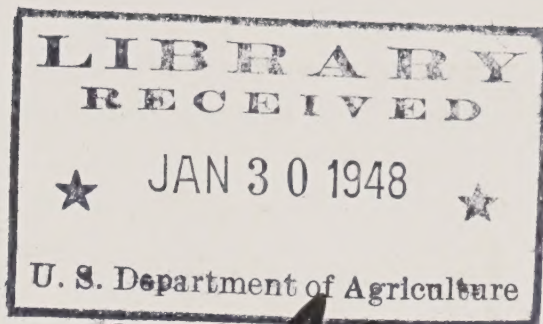


Historic, Archive Document

Do not assume content reflects current scientific knowledge, policies, or practices.

62173

Fleck's



Seeds and Supplies

For Particular Florists

*Philadelphia's Only House Catering Exclusively
To Wholesale and Retail Growers*

1948

Our Fourth Year

Complete List
of "Mum
Cuttings"
pages 55 to 59



Looking downward toward a field of Stocks, Fleck's White Improved No. 30 (see closeup view page 28)

RAYMOND A. FLECK, Inc.

1042 Allengrove Street

Phone, Jefferson 5-0568

PHILADELPHIA 24, PA.

Warehouse 4341 Orchard St.



From
the
House
of
Friendly
Service



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See Inside Back Cover for Terms, Shipping, Etc.

Fleck's Flower Seeds

FOR PARTICULAR FLORISTS

NOTE—On important items, we have noted the approximate number of seeds per ounce which may be helpful in ordering. For example: **Acroclinium**—8600 S means 8600 seeds per ounce. However, this does not mean that you will get that many plants. Under favorable germinating conditions, most large seeds may germinate fifty to sixty per cent. A good many growers consider it best to order *at least* double the quantity of seeds for the plants they desire. It is good business to have more seedlings than needed, rather than to be short. The cost of seed is little compared to other considerations.

Seeds of Annuals and Greenhouse Plants

Arranged Alphabetically for Easy Reference.

ACROCLINIUM

NEW LARGE FLOWERED, DOUBLE HYBRIDS 24 inches

Excellent cut flower, free flowering.

8600 S Tr. pkt. ½ oz. Oz.

Mixed, Sensation Giants. Bright colored, double Strawflowers for Spring cutting. When used for Winter bouquets, cut when buds begin to open.....\$0.15 \$0.60 \$1.00

Album. Double white. 18 in..... .25 .75 1.00

Roseum. Double rose. 18 in..... .25 .75 1.00

AFRICAN DAISY

See **DIMORPHOTECA**—Page 12

AGATHAEA (Blue Daisy)

27,000 S Tr. pkt. ¼ oz. Oz.

Coelestis. Exquisite, free flowering blue Marguerite.....\$0.25 \$0.50 \$1.85
Seeds germinate irregularly and slowly.

AGERATUM

200,000 S Tr. pkt. ⅛ oz. ¼ oz. Oz.

Blue Ball Improved. Dwarf, compact, rich blue. 5-10 in.\$0.30 \$0.65 \$1.15 \$3.85

Blue Bedder. Uniform, dwarf. Lavender blue. 4-6 in..... .35 .85 1.50 5.00

Blue Cap. Compact, uniform, dwarf. 4 in..... .35 .60 1.00 3.50

Blue Perfection. Dark blue. 10-15 in..... .2550 1.65

Fairy Pink. Rose pink salmon flowers. Dwarf, compact. 4-6 in..... .35 1.10 2.00 6.95

Little Blue Star. Fine for bedding. 3 in..... .25 .60 1.00 3.50

Midget Blue. Very dwarf, delicate foliage; blue flowers. .35 .90 1.65 5.50

Purple Perfection. Rich deep blue. 6 in..... .3060 1.85

ALOE (Succulent)

Tr. pkt.

Variegata (Tiger Aloe). Thick, solid leaves, margined silver on deep marbled and dark green. Eventually tubular red flowers. Easy to grow. Makes nice, small pot plant for home, dishes, etc.....3 pkts. for \$1.00 \$0.40

Mixture. All sorts.....3 pkts. for \$0.80 .30

ALYSSUM

Fragrant. Does well even in poor soil.

90,000 S Tr. pkt. ¼ oz. Oz. ¼ lb.

Carpet of Snow. White (Bouquet). 2 in.....\$0.15 \$0.30 \$0.75 \$2.20

Little Gem. White. 5 in.... .15 .30 .75 2.50

Sweet (Maritimum). Trail-ing. 10 in..... .1540 1.25

Snow Cloth. Flat, compact mass of pure white flowers.. .25 .35 .95 3.00

Violet Queen. Dwarf, compact, rich deep shades of violet. 8 in..... .25 .40 1.25 4.25

AMARANTHUS

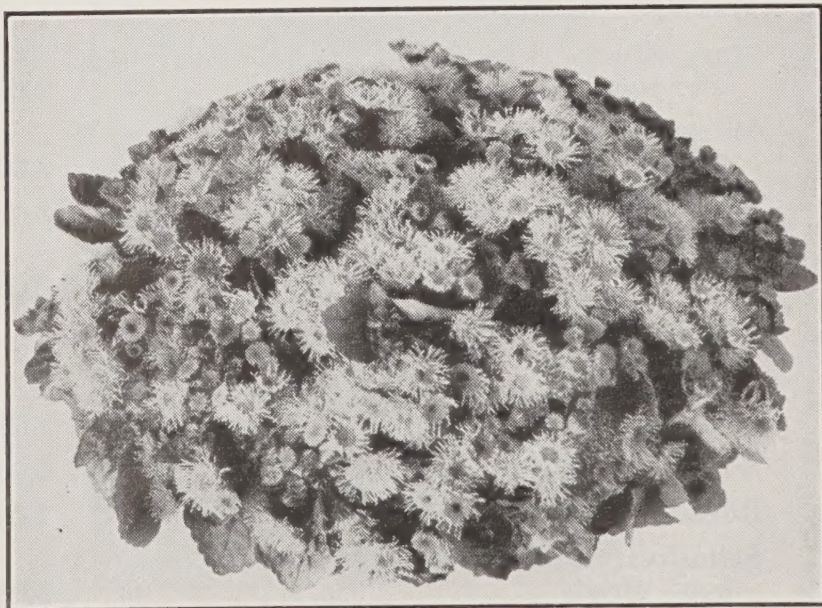
28,000 S Tr. pkt. ¼ oz. Oz.

Caudatus (Love-lies-bleeding). Red.\$0.15 \$0.30 \$0.80

Molten Fire (Summer Poinsettia). Variegated deep red foliage; plants do best when not transplanted. Prefer dry, open locations. Select strain. 4 ft..... .15 .35 1.20

Tricolor splendens (Joseph's-coat). Beautiful various colors. 3 ft.... .15 .35 1.20

Mixed. Of many sorts..... .15 .30 .75



AGERATUM, Midget Blue

PRICES SUBJECT TO CHANGE WITHOUT NOTICE

ANCHUSA (Annual)

1100 S Tr. pkt. ¼ oz. Oz.
Blue Bird. Compact, very attractive. Deep Forget-Me-Not blue flowers. 18-24 in.....\$0.15 \$0.25 \$0.75
PERENNIAL ANCHUSA—Listed on page 36.

ASCLEPIAS

(2 to 3 ft.) Tr. pkt. ¼ oz. Oz.
Curassivica (Brazilian Butterfly-Flower). Produces clusters of orange-red flowers.....\$0.25 \$0.70 \$2.20

ARCTOTIS
(African Lilac Daisy)

Annual—30 in.

7700 S Tr. pkt. ¼ oz. Oz.
Grandis. Single, silvery white, Daisy like flowers with lilac shading and dark center.....\$0.15 \$0.30 \$1.00
Hybrids. Large flowered, many attractive shades......60 1.50 5.00

ALL THE BETTER SNAPS
ANTIRRHINUM—Greenhouse Forcing Varieties

We were complimented by a number of growers last year on the excellent germinating quality of all our "Snap" seeds. Send us your order this year. Trade packets contain about 800 to 2000 seeds, depending on variety. Our own packets, 2000 seeds.

The Rockwood strains offered here are known for their well-formed flowers, with large, closely set florets, heavy, wiry stems. Greenhouse produced seeds under ideal conditions.

Special Note—Seed should be sown late June or July for Winter flowering in Northern States. Late July or early August in Southern States. High temperatures retard germination. Select a cool location for the seed flats where there is good air circulation. Water sparingly until seedlings are well established. We recommend using sterilized soil and it should not be fertilized. Dust seeds with Proliferol before sowing.

We always send Originator's Packets if available.

PINK AND ROSE SHADES Tr. pkt.

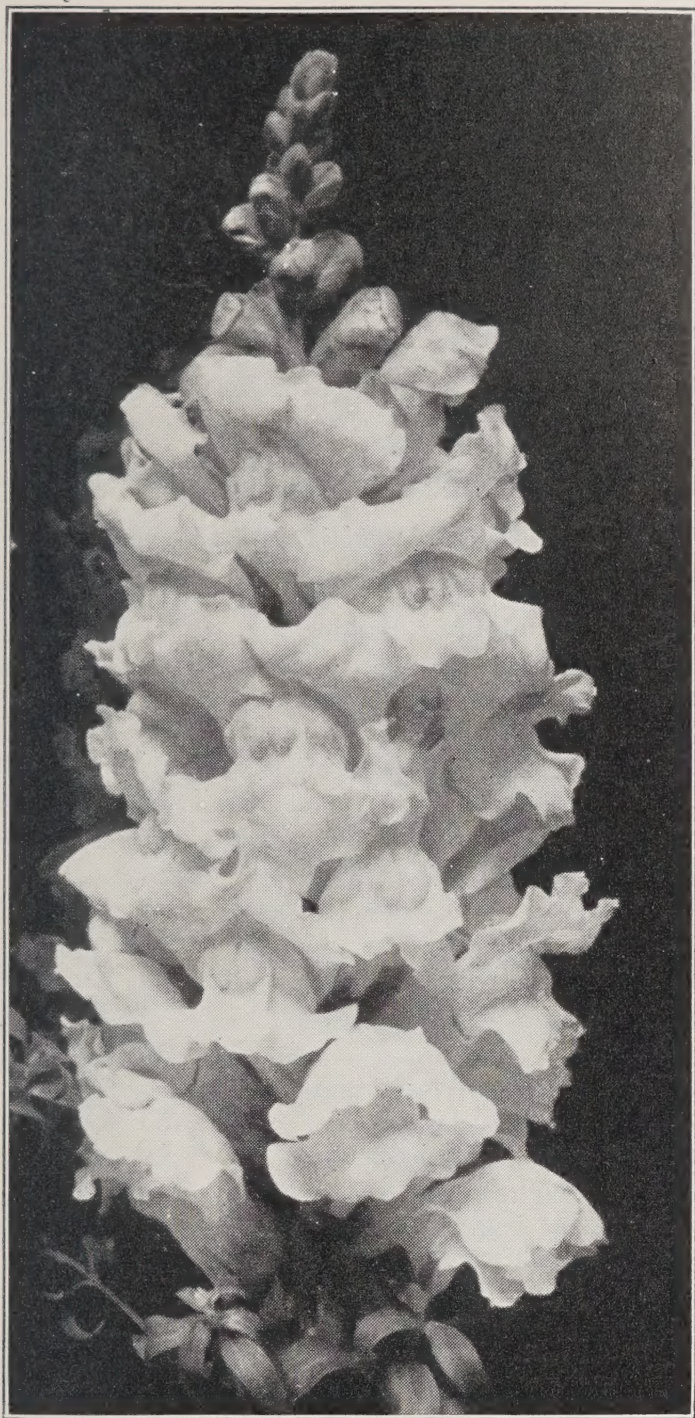
Appleblossom. Salmon pink; midseason.....\$1.00
Cheviot Maid Supreme. Deep rose pink; early. 1.00
Christmas Cheer. Beautiful bright pink. Best for December cutting; comes back for fine second crop..... 3.00
Dorcas Jane (New) (Yoder Bros.) Brilliant rose pink..... 1.50
Fleck's Pink Jewel (Betty's Pride). Early clear pink. Good second cropper..... 3.00
Gilbert's Pink Supreme. A fine early pink.... 2.00
La France (Windmill). True silvery pink. Ruffled. Midseason..... 1.50
Maiden's Blush. Early Appleblossom..... 1.00
Mary Ellen (J. S. Yoder). Hybrid early; light rose pink..... 2.50
Marie Louise. Beautiful sea shell pink; early to midseason..... 2.00
Maryland Pink. Early, light pastel pink..... 3.00
Peggy Schumann (Schumann). Early. Medium rose pink..... 2.00
Rockwood's Early Hybrid Pink (1945). Pastel shade of pink. The best early and All-Season variety. Produces good flowers from September to June..... 2.50
Rockwood's Pink Supreme. Brilliant rose pink. 2.00
Rose Queen. Medium early. Deep rose pink... 1.00
Schaffroth Pink Hybrid. Clear rose pink. A good variety..... 2.00
Yoder's No. 33. Medium pink. Winter blooming. 1.50

BRONZE AND ORANGE SHADES Tr. pkt.

Afterglow. Early. Golden bronze.....\$1.50
Bronze "Christmas Cheer" (Schlegel). Rich bronze. Early..... 2.00
Fleck's Bronze Betty. Early golden bronze of beautiful shade. A prize winner..... 2.50
Glorious. Deep bronze shaded scarlet..... 1.00
Lady Dorothy (Spivak). Perfect early bronze.. 3.00
Silver Medal Winner, New York Florists Club, 1945
Suntan. Rose and tan with lip tipped yellow, extra early Afterglow..... 1.00
Sunlite. Early golden bronze..... 1.00
Talisman. Bronze and golden shades..... 1.50
Terry's Surprise. Improved orange..... 1.50

LAVENDER

Bertha Baur (Schumann). Early.....\$1.50
Rockwood's Lavender Rose. Fine for Easter and Mother's Day markets..... 2.00
Rockwood's Winter Lavender (New, 1947). Same color as Lavender Rose but much earlier. Blooms with Rockwood's Winter Yellow..... 2.00
Schumann's Lavender..... 2.00
Windmill's Lilac. Early lilac lavender..... 1.50



ANTIRRHINUM, Rockwood's Early White

WHITE

Tr. pkt.

- Fleck's White Jewel.** Early clear white; comes back fine for a second crop. A prize winner..\$2.50
- Junglewood White.** Early dazzling white..... 2.00
- Koester's White.** Early pure white..... 1.50
- Lucky Strike.** Medium early. White (improved). 2.00
- Margaret.** Ivory white..... 2.00
- Rockwood's Early White.** About the best white on the market..... 2.00
- Rockwood's Ivory.** Rich ivory shaded white. Best white for the Mother's Day market..... 2.00
- Schlegel's Early White.**..... 1.50
- Snow White.** Late..... 1.50
- Westover's Fringed White.** Medium early..... 1.00
- White Marion.** Midseason..... 1.50
- White Rock.** Early pure white..... 1.50
- White Wonder.** Improved pure white..... 2.00
- Yuletide (Schlegel).** Early..... 2.00

ANTIRRHINUM (Forcing Varieties)—*Continued*

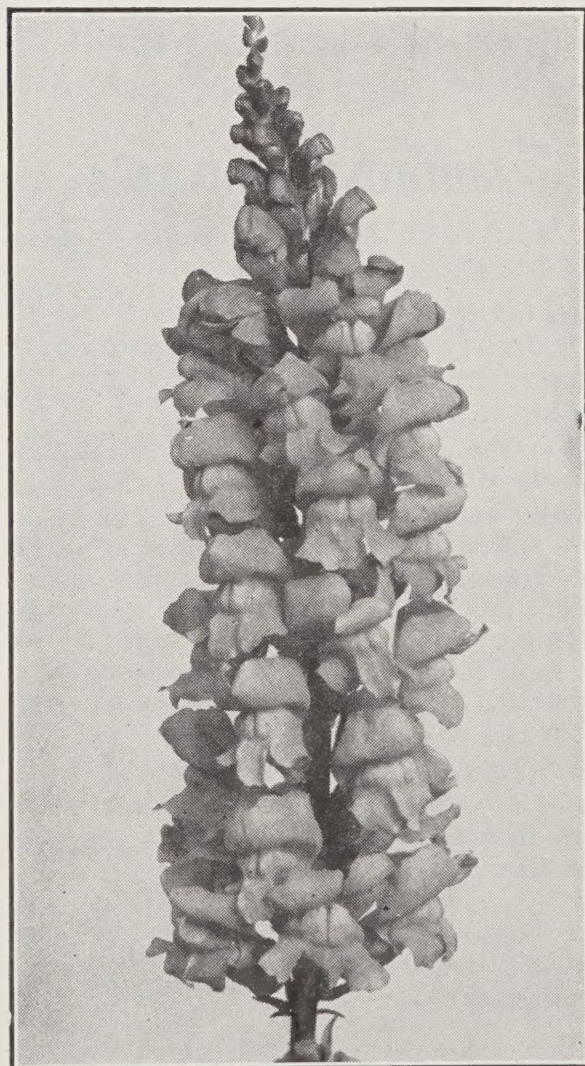
YELLOW

Tr. pkt.

- Carol Jean** (Dornacher). Shade lighter than Ethel. Large blooms.....\$2.00
- Ceylon Court Yellow.** Midseason..... 1.00
- Ceylon Court Dark.**..... 1.00
- Coates Yellow Perfection.** Late..... 1.00
- Ethel** (Kramer). Large bright yellow; very early. 1.50
- Fleck's Yellow Jewel.** Early..... 2.50
- Klondyke Supreme.** Deep yellow..... 1.50
- Peggy Schumann.** Yellow (1945)..... 2.00
- Rockwood's Winter Yellow** (New in 1945). Beautiful yellow..... 2.00
- Rockwood's Canary Yellow** (1945). Slightly variegated..... 2.00
- Schlegel's Early Yellow**..... 1.50
- Schumann's Yellow.** Sturdy stems..... 2.00
- Sunray** (Witterstaetter). Large flowers; long spikes 1.50
- Yellow Delight** (Raasch). Deep clear yellow... 2.00

RED

- Better Times.** Rich American Beauty Rose red (for Christmas).....\$2.00
- Crimson Queen.**..... 2.00
- Rockwood's Crimson Queen.** Velvety crimson or deep scarlet. Early sowings can be flowered for Christmas and New Year markets..... 2.00
- Schumann's Velvet Red** (New)..... 2.00
- Velvet Beauty.** Crimson..... 1.00



ANTIRRHINUM, Rosalie Majus

PRICES SUBJECT TO CHANGE WITHOUT NOTICE

FLECK'S OUTDOOR SNAPS

REAL MONEY MAKERS—SPRING POT PLANT SALES

ANTIRRHINUM (Snapdragons) 175,000 S

Standard Outdoor Rust-resistant Strains

For early Summer cut outdoors sow taller varieties February 1st. For flat and pot sales sow early March

TALLEST VARIETIES

MAXIMUM GRANDIFLORUM—34 in.

	Tr. pkt.	1/8 oz.	1/4 oz.	Oz.
Alaska (Snowflake). White.	\$.025	\$0.45	\$0.80	\$2.80
Campfire. Luminous scarlet.	.25	.45	.80	2.80
Canary Bird. Canary yellow.	.25	.45	.80	2.80
Copper King. Coppery red..	.25	.45	.80	2.80
Copper Queen. Coppery bronze blending to old gold..	.25	.45	.80	2.80
Crimson King. Fiery crimson.	.25	.45	.80	2.80
Indian Summer. Coppery orange scarlet.....	.25	.45	.80	2.80
Loveliness. Soft rose pink...	.25	.45	.80	2.80
Salmon. Rose shades.....	.25	.45	.80	2.80
Shasta. White throat, yellow nose.....	.25	.45	.80	2.80
Swing Time. Rose pink.....	.25	.45	.80	2.80
Yellow Giant(Golden Glory)	.25	.45	.80	2.80
Fleck's California Giants Mixture.....	.25	.45	.80	2.80
University of California Mixture. 30 to 34 in.....	.25	.45	.80	2.80

MEDIUM VARIETIES

MAJUS GRANDIFLORUM—28 in.

	Tr. pkt.	1/8 oz.	1/4 oz.	Oz.
Autumn Glow Shades. Old rose, suffused amber.....	\$.025	\$0.45	\$0.80	\$2.75
Buttercup. Bright yellow....	.35	.50	.85	2.75
Cherry Rose. Bright rose red. Better Times color. New..	.50	1.15	2.00	6.85
Fiery Red. Brilliant.....	.35	.50	.85	2.50
Harmony Shades. Terra cotta yellow, shaded rose.....	.35	.50	.85	2.50
Orange Shades. Deep to light orange.....	.35	.50	.85	2.50
Pink Glory. New shade of deep salmon rose. Large flowered and heavy spiked..	.35	.50	.85	2.75
Pinkie. Clear rose.....	.35	.50	.75	2.75
Revielle. Deep luminous yellow.....	.50	.70	1.00	3.25
Rosalie. Rich deep rose.....	.35	.50	.85	2.50
Salmon Rose. Deep salmon rose.....	.35	.50	.85	2.50
Shasta. Pure white.....	.35	.50	.85	2.50
Wallflower. Red.....	.35	.50	.85	2.50
Yellow Jacket. Deep yellow.	.35	.50	.85	2.75
Mixture.....	.35	.45	.75	2.50
Tetra. Giant ruffled mixed.	1/2 oz. \$1.25, 1/4 oz. \$2.25....	.60	.....	.....

DWARF VARIETIES

NANUM GRANDIFLORUM—20 in.

	Tr. pkt.	1/8 oz.	1/4 oz.	Oz.
Amber and Gold. Golden amber, yellow lip.....	\$.040	\$0.75	\$1.25	\$4.25
Carmine Rose (Gypsy Girl). Bright carmine rose.....	.25	.55	.95	3.00
Du Barry. Flaming salmon rose.....	.25	.55	.95	3.00
Indian Girl. Old gold.....	.25	.55	.95	3.00
Light Salmon Pink. Distinctive.....	.25	.55	.95	3.00
Madonna. Pure white.....	.25	.55	.95	3.00
Malmaison. Silvery pink....	.25	.55	.95	3.00
Orange Pink. Orange suffused pink.....	.25	.55	.95	3.00
Red Boy. Rich velvety crimson.....	.25	.55	.95	3.00
Saint George. Orange cerise.	.50	.80	1.25	4.95
Wildfire. Bright orange scarlet	.25	.55	.95	3.00
Yellow Gem. Clear yellow...	.35	.75	1.25	4.50
Brilliant Mixture. Every color imaginable included in this mixture. 1/4 lb. \$9.00..	.25	.55	.95	3.00
Super Majestic Mixture....	.35	.55	.95	3.00

MIDGETS

TOM THUMB

6-10 in.

180,000 S

Blood Red
Brilliant. Scarlet and yellow
Copper Red
Orange Scarlet
Pink. True pink
Rose, "Baby Rose"
White
Yellow
Magic Carpet Mixed
Rock Hybrids Mixed

Price, any of the above:

Tr. pkt.....	\$0.50
1/8 oz.....	.85
1/4 oz.....	1.50
1/2 oz.....	2.25



ANTIRRHINUM
Alaska
Maximum Grandifl.

Asters

Wilt-Resistant Strains

12,000 S

AMERICAN BEAUTY—30 in., Early

Tr. pkt. 40c., ¼ oz. 60c., oz. \$1.80, ¼ lb. \$6.50

Azure Blue or Dark	Silvery Rose
Lavender	September Beauty, shell
Crimson	pink
Deep Rose	White
Purple or Dark Blue	Choice Mixed

CREGO, IMPROVED—24 in. W. R.

Tr. pkt. 40c., ¼ oz. 60c., oz. \$1.80, ¼ lb. \$6.50

Azure Blue	Pink
Blue Flame, royal blue	Purple or Dark Blue
Crimson	Rose
Deep Rose	Violet
Light Blue, lavender	White
Peach Blossom	Choice Mixed

EARLY ROYAL BRANCHING

24 in., W. R.

Tr. pkt. 40c., ¼ oz. 60c., oz. \$1.80, ¼ lb. \$6.50

Azure Blue or Dark	Purple
Lavender	Rose Pink
Deep Rose	Scarlet
Peach Blossom, lavender pink	Shell Pink
Lavender	White
	Choice Mixed

EARLY GIANT—20 in. W. R.

Tr. pkt. ¼ oz. Oz. ¼ lb.

Light Blue.....	\$0.50	\$0.80	\$2.75	\$9.50
Peach Blossom.....	.50	.80	2.75	9.50
Rose Marie. Rich rose.....	.50	.80	3.50	11.00
Choice Mixed.....	.50	.80	2.75	9.50

SUPER GIANT

Non-Resistant—30 in.

Tr. pkt. ¼ oz. Oz. ¼ lb.

El Monte. Crimson.....	\$0.40	\$0.80	\$2.75	....
Los Angeles. Shell pink....	.40	.80	2.75	....

PRINCESS—24-30 in.

New Cutting Type—Tall, Branching W. R.

Tr. pkt. ¼ oz. Oz. ¼ lb.

Anne. Peach blossom.....	\$0.50	\$0.80	\$3.00	....
Barbara. Orchid.....	.50	.80	3.00	....
Bonnie. Soft salmon rose..	.50	.80	3.00	....
Marsha. Rich scarlet.....	.50	.80	3.00	....
Golden Sheaf. Yellow. 2 ft.	.40	.60	1.95	\$6.50
Mixed.....	.50	.80	3.00	....

QUEEN OF THE MARKET—20 in.

Tr. pkt. 40c., ¼ oz. 60c., oz. \$1.80, ¼ lb. \$6.50

Azure Blue	Peach Blossom, flesh
Crimson	pink
Dark Blue or Purple	Rose
Light Blue or Lavender	Scarlet
	White
	Choice Mixed

AMERICAN BRANCHING

SEMPLE'S IMPROVED LATE BLOOMING—24 in. W. R.

Tr. pkt. 40c., ¼ oz. 60c., oz. \$1.85, ¼ lb. \$6.50

Azure Blue or Dark	Purple
Lavender	Rose, deep rose
Crimson	Rose Pink
Lavender	Sensation (Scarlet)
Light Rose	Shell Pink (Mary Sem- ple)
Peach Blossom	White
Peerless Pink	Choice Mixed

GIANTS OF CALIFORNIA—30 in.

Curled and Interlaced Improved

Tr. pkt. 40c., ¼ oz. 80c., oz. \$2.75

Carmine Rose	Peach Blossom
Dark Purple	White
	Mixed

GIANT SUNSHINE (New)—36 in.

Mixture. Pink to rose, and lavender to blue shades

Tr. pkt. 40c., ¼ oz. 80c., oz. \$2.75

TILFORD'S ASTERS (Resistant)

New Aster developed by Dr. Tilford at Ohio State University. Royal type.

White. Only one available for 1948.

Originator's pkts. \$1.00 each

VARIOUS WILT-RESISTANT VARIETIES

Tr. pkt. ¼ oz. Oz. ¼ lb.

Ball White. Early white; crested center; early branching; 2-2½ ft. Mid-August.....	\$0.40	\$0.60	\$1.95	\$6.50
Ball White. Late, 2-2½ ft. long stems, early September	.40	.60	1.95	6.50
Ball Deep Rose. Bright deep rose; 2½-3 ft. Branching. Late August.....	.40	.60	1.95	6.50
Ball Purple. Deep bright purple; 2½-3 ft. Branching. Late August.....	.40	.60	1.95	6.50
Early Phlox Pink. Clear light rose pink; 2½-3 ft. Late August.....	.40	.60	1.95	6.50
Heart of France. Intense red; distinctive. Late August.....	.40	.60	1.95	6.50

ALL DOUBLE SORTS, W. R.

Tr. pkt. ¼ oz. Oz. ¼ lb.

Finest Mixture.....	\$0.40	\$0.70	\$1.25
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SINGLES

Fleck's Rainbow Mixture. A colorful blend of single and semi-double flowers. Plants branch upright and make very even growth, for easy cutting and bunching.

Fleck's Branching Rainbow Mixed.

Either of the above Mixtures:

Tr. pkt. 40c., ¼ oz. 65c., oz. \$2.00

Begonia

FIBROUS-ROOTED—ALL THE BEST

Everblooming types, especially adapted for bedding and border plantings. Seeds we offer here have been produced by Begonia specialists who introduced many of these varieties. January sowing will produce choice plants for Spring sales, but seeds may be sown any time.

GRACILIS TYPES, DWARF—6 to 10 in.				
	<i>Tr. pkt. 1/64 oz. 1/32 oz.</i>			
Adeline. Carmine rose pink. Green foliage. Dwarf, compact.....	\$1.00	\$2.50	\$4.50	
Ball Red. Bright red; medium dwarf	1.00	2.75	5.00	
Carmen. Clear rose pink, greenish bronze foliage; 8 to 10 in. Makes a beautiful pot plant.....	1.00	2.25	4.00	
Indian Maid. Similar in habit of growth to Carmen, with reddish, dark bronze foliage; bright scarlet flowers.....	1.00	2.50	4.50	
King of the Reds. Glowing scarlet, foliage green with bronze edge..	1.00	2.50	4.50	
Luminosa. Rich deep scarlet with reddish dark bronze foliage. Very floriferous. Height 10 in.....	1.00	3.00	5.00	
Luminosa compacta. Identical with Luminosa, but considerably more dwarf growing in perfect little global plants; 6 to 8 in.....	1.00	3.00	5.50	
Prima Donna. Rose pink.....	1.00	2.00	3.50	
Snow Queen. Finest white for pot plant sales. Light green foliage. 8-10 in.....	1.00	2.50	4.50	
Dwarf Mixed. Choice blend.....	1.00	2.50	4.50	

SEMPERFLORENS, TALL—10 to 14 in.				
	<i>Tr. pkt. 1/64 oz. 1/32 oz.</i>			
Christmas Cheer. Brilliant cherry crimson of distinct shade. Large bronze foliage.....	\$1.00	\$1.50	\$2.95	
Christmas Pink. Identical with the above, except its color. Rose pink.....	1.00	2.00	3.50	
Coral Prize. Coral rose blossoms (large), bright green foliage edged bronze.....	1.25	1.95	3.50	
Ile de France. Snow white, exceedingly large flowers; light green foliage.....	1.00	2.00	3.50	
Essen. Large scarlet red flowers; bright bronze foliage.....	1.25	1.95	3.50	
Fleck's White Lady. Pure white.	1.00	1.95	3.85	
Masterpiece. Pure rose pink; large flowers; light green foliage.....	1.25	2.25	4.00	
Scandinavia Pink. Large flowers, green foliage. Bright rose pink. Dwarf and bushy.....	1.00	2.65	4.95	
Zahringer. Large flesh pink, edged deep rose pink; large, green foliage	1.00	1.85	3.50	
Special Mixed	1.25	2.00	3.50	

BEGONIA, TUBEROUS-ROOTED				
	<i>Tr. pkt. 1/64 oz. 1/32 oz.</i>			
Camellia-flowered	\$2.50	....	....

ASPARAGUS					
	<i>Seeds:</i>	100	250	500	1000 5000
Plumosus nanus	\$0.50	\$1.25	\$2.25	\$3.95	\$14.50
Sprengeri.....	.25	1.00	1.90	3.50	11.50

BALSAMS, DOUBLE					
DOUBLE BUSH FLOWERING—15 in.					
	3300 S	<i>Tr. pkt. 1/4 oz. 1/2 oz. Oz.</i>			
Mixed. Dwarf flowers appear in clusters on top of stem...	\$0.35	\$0.65	\$1.25	\$2.25	
Scarlet, Rose, White.....	.35	1.65	.25	2.25	

DOUBLE CAMELLIA-FLOWERED—18 in.				
Mixed. All colors.....	\$0.20	\$0.30	\$0.55	\$1.00

BARTONIA			
BLAZING STAR—24 in.	<i>Tr. pkt. 1/4 oz. Oz.</i>		
Aurea. Golden yellow.....	\$0.25	\$0.40	\$1.00

BRACHYCOME			
(Swan River Daisy)—8 to 12 in.			
	140,000 S	<i>Tr. pkt. 1/4 oz. Oz.</i>	
Iberidifolia. Special mixed. Plants bear a profusion of small single Cineraria like flowers. Blooms most of the growing season.....	\$0.15	\$0.45	\$1.45

BROWALLIA			
	65,000 S	<i>Tr. pkt. 1/4 oz. Oz.</i>	
Elata Blue (Blue Amethyst). Blue, 18 in.....	\$0.20	\$0.35	\$1.30
Elata alba. White.....	.20	.35	1.30
Speciosa major. Rich blue, fine for pot or basket work (1/16 oz. \$1.10)	.50	3.50	....
Viscosa compacta, Sapphire. Dark blue with white eye; 9 in. (1/16 oz. \$1.10)	.50	3.50	....

CACTUS				
	<i>Tr. pkt. 1/8 oz. 1/4 oz. Oz.</i>			
All Sorts Mixed. Choice blend.	\$0.40	\$0.65	\$1.00	\$3.50
Extra Choice Mixed.....	.60	1.25	2.25	6.90

CALCEOLARIA

Approximately 10,000 S to 1/64 Oz.

Sow from June to September for Easter bloom. Calceolaria do not like direct sun but a light, airy place and temperature around 50 degrees.

- Albert Kent Hybrids.** Intermedi- *Tr. pkt.* 1/128 oz. 1/64 oz.
ate in size. Delicate colors in
graceful clusters.....\$1.00 \$2.90 \$5.00
- Grandiflora Mixture.** 1/32 oz. \$4.50 1.00 1.50 2.50
- Multiflora Nana, Mixed.** Flowers
profusely; of medium size; gay
colors. Very popular.
(1/32 oz. \$8.00), 1.00 2.35 4.35
- Triumph Strain (Hybrid).** Out-
standing; bright shades of yellow,
orange, red and rose. Large flow-
ers, mostly tigered or spotted.... 1.00 1.75 2.75

CALENDULAS

3000 S

GREENHOUSE VARIETIES

- Fleck's Orange.** A fine, reselected strain for florists. Orange red with dark center. Very large, double flowers with long orange petals. Vigorous habit, long stems. 30 to 36 in.
- Apricot Beauty (New).** Superior in every way to Ball Apricot Improved.
- Ball Apricot Improved.** Buff color with dark eye.
- Ball Gold.** Deep golden yellow with light eye.
- Ball Lemon Queen.** Lemon yellow with brown eye.
- Ball Improved Long Orange.** Long stemmed; large flowered variety. Golden orange with light eye.
- Ball Masterpiece.** Deep glowing orange with dark eye.
- Ball Supreme.** Light orange with brown eye.
- Campfire.** Improved florist strain; deep orange.
- Campfire Sensation.** Intense orange.

Tr. pkt. 40c., 1/4 oz. 60c., oz. \$1.95, 2 ozs. \$3.50,
1/4 lb. \$6.25

- Fleck's Special Florists' Mixture.**
- Fleck's Art Shades Mixture.**

Tr. pkt. 35c., 1/4 oz. 50c., oz. \$1.50, 2 ozs. \$2.75,
1/4 lb. \$5.00

DWARF BEDDING VARIETIES

- Chrysantha (Sunshine).** Clear yellow.
- Lemon Queen.** Sulphur yellow, with light eye.
- Orange King.** Deep orange with dark eye.
- Radio.** Quilled orange scarlet.

Tr. pkt. 15c., 1/4 oz. 25c., oz. 80c., 1/4 lb. \$2.30,
lb. \$7.00

CAMPANULA

Blooms in 6 months from seed.

(Annual Canterbury Bells, 2 1/2 ft.)

50,000 S *Tr. pkt.* 1/4 oz. Oz.

- Blue Bells.** Cambridge blue.....\$0.20 \$0.40 \$1.35
- Mission Bells.** Bright pink..... .20 .40 1.35
- Wedding Bells.** Pure white..... .20 .40 1.35
- Mixture.** Blend of the above..... .20 .40 1.35

BIENNIAL AND PERENNIAL CAMPANULA—
Listed on page 38.



CAMPANULA, Annual

CALLIOPSIS

90,000 S *Tr. pkt.* Oz.

- Dwarf Goblin.** 6 in. Dwarf, compact, for pot sales. Mixture of Yellows, Reds, Browns and Bicolors.... (1/4 oz. \$1.00) \$0.40 \$3.65
- Gold Crest.** 18 in. Rich golden yellow with a reddish brown zone; semi-double; flowers 2 1/2 to 3 in. across..... .20 .65
- Golden Wave.** 30 in. Same as Gold Crest. .15 .55
- Dwarf Single Mixed.** 18 in..... .20 .65
- Tall Single Mixed.** 30 in..... .15 .55
- Tall Double Mixed.** 30 in..... .20 .65

CANDYTUFT

(Coronaria—12 in.—Annual)

9500 S *Tr. pkt.* Oz. 1/4 lb. Lb.

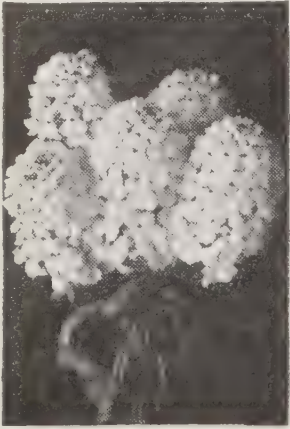
- Giant Hyacinth-flowered.**
- White.....\$0.20 \$0.80 \$2.85 \$8.50

UMBELLATA—12 in.

- | | | |
|------------|---------------|-------|
| Crimson | Lavender | Rose |
| Flesh Pink | Rose Cardinal | White |
| | Choice Mixed | |

Tr. pkt. 15c., oz. 50c., 1/4 lb. \$1.40, lb. \$4.85

PERENNIAL CANDYTUFT—Listed on page 38.



CANDYTUFT
Giant Hyacinth-flowered

CARNATION

14,000 S

Extra large flowers; long, stiff stems.

ENFANT DE NICE—Everblooming, 20 in.

Salmon	Red	Mixed
Rose	White	

Tr. pkt. 50c., 1/8 oz. \$2.00, 1/4 oz. \$3.50

CHABAUD'S GIANT IMPROVED—16 to 20 in.
Early and Perpetual Flowering—Clove-scented

These Carnations bloom five months from time seed is planted and continue throughout the Summer. The plants are of robust, upright habit; form 10 to 20 stalks, bearing huge flowers of fine form. They come about 95 per cent double, are true and are clove-scented.

Cardinal Red	Deep Salmon	White
Crimson	Flesh Pink	Yellow
Deep Rose	Rose Pink	Special Mix
	Salmon Rose	

Tr. pkt. 35c., 1/8 oz. 65c., 1/4 oz. \$1.00, oz. \$3.45

MARGUERITE

Fleck's Top Notch Double Mixture. Free flowering Summer Carnation.

Tr. pkt. 25c., 1/8 oz. 45c., 1/4 oz. 75c., oz. \$2.50

PERENNIAL CARNATIONS—Listed on page 38.

CENTAUREA

CYANUS (Double Cornflower, 30 in.)

For Spring greenhouse flowering or outdoors in June and July from a Fall sowing.

6500 S	Tr. pkt.	Oz.	1/4 lb.	Lb.
Blue Boy. Good forcer.	\$.15	\$0.45	\$1.50	\$5.00
Pinkie.	.15	.45	1.50	5.00
Red Boy.	.15	.45	1.50	5.00
Snow Queen.	.15	.45	1.50	5.00
Fleck's Special Mixed. Florist strain.	.15	.45	1.50	5.00
Jubilee Gem. Dwarf for pots and borders.	.25	1.00		

GIANT IMPERIALIS

Sweet-scented Cut Variety—30 in.

Thistle-like flowers and larger than the Cyanus type.

7500 S	Tr. pkt.	1/2 oz.	Oz.
Amaranth Red.	\$0.20	\$0.45	\$0.75
Brilliant Rose.	.20	.45	.75
Deep Lavender.	.20	.45	.75
Purple.	.20	.45	.75
White.	.20	.45	.75
Lavender Beauty. Light lavender with creamy white center.	.20	.45	.75
Suaveolens. Yellow Sweet Sultan. 20 in.	.20	.45	.75
Mixed.	.20	.45	.75

CENTAUREA (Dusty Miller)

Fine for borders, vase and basket work.

7500 S	Tr. pkt.	1/4 oz.	Oz.
Candidissima. Silver gray foliage; slow grower; start early. 6 in.	\$0.50	\$1.00	\$3.50
Cineraria maritima. Diamond white leaved.	.15	.25	.80
Gymnocarpa. Fine silvery foliage; fern-leaved, strong grower. 24 in.	1/4 lb. \$2.50,	.15	.25 .75

CENTAUREA MONTANA—Listed on page 38.

CELOSIA

CRISTATA, DWARF—12 in.

28,000 S

Tr. pkt. 1/4 oz. Oz.

Dwarf Golden Yellow.	\$.30	\$0.60	\$2.25
Dwarf Empress. Scarlet, bronze green foliage.	.30	.60	2.25
Dwarf Mixed. Fine blend.	.25	.50	1.75
Gilbert's Maple Gold. Pink shades tipped gold. Very attractive. Produces 8 to 12 flower heads, more if center is pinched. Height 30-36 in.	.50		

PYRAMIDALIS—12 to 15 in.

Fiery Feather. Fine for pots.	.40	1.25	4.00
Flame of Fire.	.50	1.50	4.50
Golden Feather. Fine for pots.	.40	1.25	4.00
Pride of Castle Gould. Deep crimson.	.35	.60	2.00
Thompsoni magnifica, Mixed. 2 ft.	.35	.60	2.00

SPICATA—3 to 5 ft.

This type has many uses. Good filler for baskets, bouquets and for drying. Flowers bright rose which changes to silvery white.

Tr. pkt. 25c., 1/4 oz. 70c., oz. \$2.50

CHEIRANTHUS

HARDY ANNUAL—12 in.

20,000 S

Tr. pkt. Oz.

Allioni (Siberian Wallflower). Deep orange.	1/2 oz. 30c.	\$0.15	\$0.50
Golden Bedder (New). Golden yellow and sweet-scented. Very desirable.	1/2 oz. 45c.	.20	.75
Kewensis (Winter Wallflower). Primrose changing to mauve.	1/4 oz. 80c.	.35	2.50
Linifolius (Alpine Wallflower). Pale lilac.	1/4 oz. 35c.	.25	1.00

CHRYSANTHEMUMS

(Annual—2 ft.)

9000 S

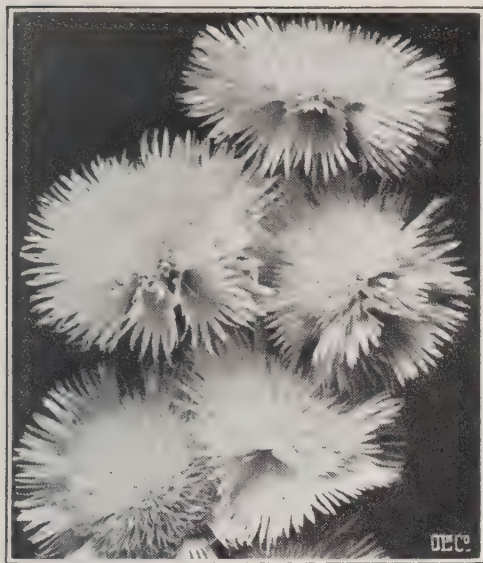
Good cut varieties. Space at least 12x12 in. Responds well to electric light forcing. Germination little slow and irregular.

CARINATUM—SINGLES

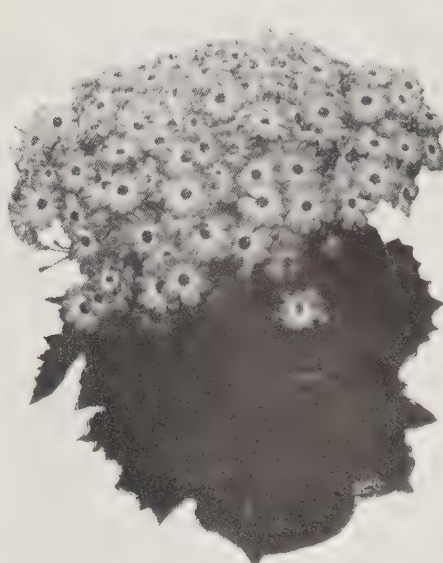
Tr. pkt. 1/4 oz. Oz. 1/4 lb.

Atrococcineum. Bright crimson.	\$0.20	\$0.30	\$0.85	\$2.80
Burridgeanum. White and rose.	.20	.30	.85	2.80
Eclipse. Golden bronze.	.20	.30	.85	2.80
Eastern Star. Yellow, with black disc.	.20	.30	.85	2.80
Luteum. Pale yellow.	.20	.30	.85	2.80
Morning Star. White.	.20	.30	.85	2.80
Northern Star. Giant white, light yellow center with black disc.	.20	.30	.85	2.80
Purpureum. Purple, red.	.20	.30	.85	2.80
All Singles, Choice Mixture.	.15	.25	.60	2.25

CHRYSANTHEMUMS—Continued next page



CENTAUREA, Imperialis



CINERARIA, Gold Center



CENTAUREA, Candidissima

CHRYSANTHEMUMS—Continued

CARINATUM—DOUBLES

Fine Spring cut for the retail grower.

	Tr. pkt.	1/4 oz.	Oz.	1/4 lb.
Double Golden Yellow.....	\$0.25	\$0.70	\$1.25	\$3.85
Double Purpleum.....	.25	.70	1.25	3.85
Double Scarlet.....	.25	.70	1.25	3.85
Double White.....	.25	.70	1.25	3.85
Double Hybrid Rainbow				
Mixed.....	.25	.70	1.25	3.85

CORONARIUM

Double Mixed. 4 ft.....	.20	.35	1.00	3.30
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INODORUM

Bridal Robe. Pure white, extra double.....	.35	.85	2.50
Snowball. Compact, dwarf, white.....	.40	.90	3.25
Korean Hybrids. Single and semi-double in fine range of colors. Early flowering..				
1/16 oz. \$1.60, 1/8 oz. \$2.75, 1.00	5.00	....	....	....

SPECIAL MIXTURE

Fleck's Rainbow. Contains all Single and Double Annual Mums.....	.20	.50	1.00	3.00
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For Hardy "MUMS" see page 38.

CLARKIA

ELEGANS DOUBLE—24 in.

Popular Spring cut flower. Sow in January and grow in shallow soil, disbudding to 2 or 3 spikes for long-stemmed flowers. Keep fairly dry after plants are foot high to prevent soft lanky growth. Do not feed.

90,000 S	Tr. pkt.	1/4 oz.	Oz.
Albatross. Pure white.....	\$0.15	\$0.35	\$1.25
Brilliant. Double salmon.....	.35	.65	2.25
Orange King. Bright salmon orange	.15	.35	1.25
Purple Prince. Rosy purple.....	.15	.35	1.25
Salmon Queen. Salmon pink....	.15	.35	1.25
Salmon Rose.....	.15	.35	1.25
Scarlet Queen. Glowing scarlet..	.15	.35	1.25
Double Mixed.....	.15	.35	1.25

CINERARIA

Greenhouse Produced Seeds by Specialists

Berlin and Sitters run about 3600 S to 1/32 ounce. Others about 5600 S to 1/32 ounce. Sow from June on for Christmas and later flowering. Sow in sterilized soil.

Tr. pkt. 1/64 oz. 1/32 oz. 1/16 oz

Berlin or Potsdam Strain

Mixed. Fine strain producing large rounded heads; medium large flowers, compact plants.....

\$1.00 \$1.75 \$3.20 \$6.20

Cremer's Prize Strain Mixture.

Excellent florists mixture; about half light eyed.....

1.50 2.25 4.00 7.50

Howard & Smith Super

Giants Mixture. Flowers of immense size and exquisite color range; compact plants.....

1.50 2.25 4.50 7.50

Multiflora nana. Gold center.

Attractive shades with gold centers.....

1.00 2.00 3.50 6.75

Multiflora nana Mixed.

Dwarf compact plants producing masses of small flowers.....

1.00 2.00 3.50 6.50

Siter's Rainbow Mixture.

Large-flowered, compact; mostly white eyed and small foliage.....

2.00 2.50 4.50 7.95

CLEOME (Spider Plant) 4 ft.

12,000 S

Tr. pkt. 1/4 oz. Oz.

Pink Queen. Brilliant rose pink

fading to clear white.....\$0.30 \$0.50 \$1.75

COBAEA

SCANDENS (Cathedral Bells)

380 S

Tr. pkt. 1/4 oz. Oz.

Annual Climber. Strong grower;

violet blue purple.....\$0.15 \$0.25 \$0.75

COCKSCOMB

See CELOSIA

PRICES SUBJECT TO CHANGE WITHOUT NOTICE

Cyclamen

OUTSTANDING FINE STRAINS SELECTED FOR GIANT FLOWERS AND BEAUTIFUL FOLIAGE

Originator's Seed—American Grown

Sow from May to January in sterilized soil. Grow cool and shaded. Always shift to larger pots before any chance of plants becoming pot bound. This prevents stunting. Discounts same as on all Flower Seeds.

Seeds: 100 200 500 1000

Fleck's Silver Foliage.

Salmon red bloom. Makes a beautiful and unique pot plant. Outstanding.

.....\$3.40 \$6.30 \$14.50 \$28.00

Dark Red. Christmas red..	1.95	3.60	8.50	16.00
Bright Red.....	1.95	3.60	8.50	16.00
Pure Rose. Very large and beautiful.....	1.95	3.60	8.50	16.00
Rose of Marienthal. Rose with carmine eye.....	1.95	3.60	8.50	16.00
Pure White. Very large bloom.....	1.95	3.60	8.50	16.00
White with Carmine Eye.	1.95	3.60	8.50	16.00
Lavender.....	1.95	3.60	8.50	16.00

Deep Dark Red. Extra fine variety.....	2.20	4.10	9.50	18.00
Neulachsrosa. New salmon-rose, very striking.....	2.20	4.10	9.50	18.00
Perle of Zehlendorf. Dark salmon improved.....	2.20	4.10	9.50	18.00
Rose of Zehlendorf. Light salmon improved.....	2.20	4.10	9.50	18.00
Saffron Red. Red, with salmon glow.....	2.20	4.10	9.50	18.00
Saffron Red. Silver edged.	2.20	4.10	9.50	18.00
Victoria. White, tipped red, fringed border.....	2.20	4.10	9.50	18.00

American. Salmon scarlet.	2.30	4.50	11.00	21.00
Bonfire, or Leuchfeuer. Brilliant salmon red.....	2.30	4.50	11.00	21.00
Mozart. Deep pink, exquisite.....	2.30	4.50	11.00	21.00
Salmon Queen. Scarlet with shiny black eye.....	2.30	4.50	11.00	21.00
Salmon Rose. With deep white border; beautiful...	2.30	4.50	11.00	21.00
Fringed Mixed.....	2.30	4.50	11.00	21.00

Fleck's Special Mixture.

All the above varieties.... 2.50 4.50 10.50 20.00

VOGT'S DOUBLE STRAIN

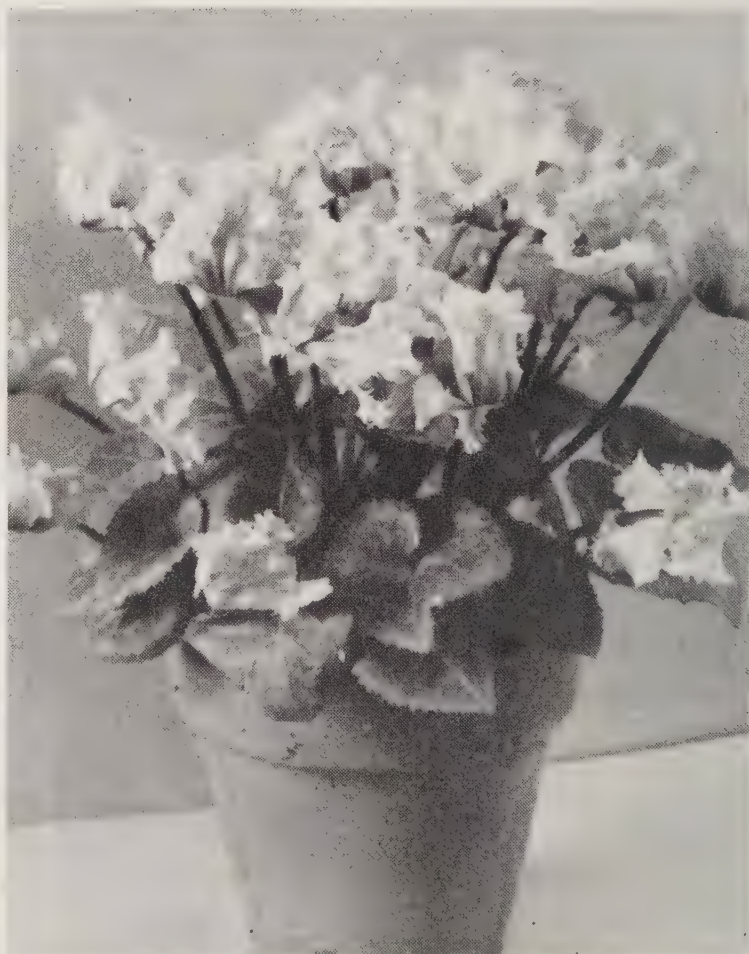
Double flowers in very attractive shades. Free bloomer.

Tr. pkt. ¼ oz. Oz. ¼ lb.

Mixture—of all the best colors.....\$3.50 \$6.25 \$13.00 \$25.00



CYCLAMEN, Silver Foliage



CYCLAMEN, Fringed

RAYMOND A. FLECK, Inc., 1042 ALLENGROVE ST., PHILADELPHIA 24, PA.

COLEUS

7000 S per 1/16 oz.

Giant Rainbow Mixture. Wonderful range of endless brilliant colors. Easy to grow this superb blend.

Tr. pkt. 80c., 1/16 oz. \$1.50, 1/4 oz. \$4.00

CONVOLVULUS

Tr. pkt. Oz.

Major. Finest mixed.....\$0.15 \$0.80**Minor, Royal Ensign.** 6 in. Bright ultramarine blue, golden throat. Very compact. .45 1.90**COSMOS****Single Early Flowering—40 in.**

3000 S Tr. pkt. 1/4 oz. Oz.

Orange Ruffles (New). Semi-double, orange.....\$0.15 \$0.35 \$1.00**Orange Flare.** Vivid orange; blooms in 90 days..... .15 .35 .90**Yellow Flare.** Bright yellow..... .15 .35 .90**SENSATION, SINGLE—40 in.**

Blooms in 10 weeks after sowing. Very early and true to color. Extra large flowers. Fine for cut. Suitable for outdoors even in northern climates.

5000 S Tr. pkt. 1/4 oz. Oz.

Crimson Dazzler.....\$0.20 \$0.35 \$1.00**Pinkie**..... .20 .35 1.00**Purity.** White..... .20 .35 1.00**Mixed**..... .20 .35 1.50**NEW DOUBLE PEERLESS—36 in.**

Tr. pkt. 1/8 oz. 1/4 oz. Oz.

Peerless Mixed. Improved Sensation, contains Salmon pink, velvet white and dark crimson of crested and fluted type flowers. A fine blend..\$0.40 \$0.90 \$1.50 \$4.50**LATE MAMMOTH FLOWERING SINGLE**

Not recommended where early frost is possible

Tr. pkt. 1/4 oz. Oz.

Giant Perfection Mixed. 4 ft.....\$0.20 \$0.35 \$1.00**CUPHEA (Cigar Plant)**

7000 S—12 in.

Firefly. Bright scarlet flowers. This makes a nice, bushy compact pot plant for Spring sales. Excellent for bedding or borders, window boxes, etc. March sowing. Blooms all Summer.

Tr. pkt. 25c., 1/8 oz. 65c., 1/4 oz. \$1.00

Dwarf Hybrids.

Tr. pkt. 40c., 1/8 oz. 90c., 1/4 oz. \$1.50

CYNOGLOSSUM**(Chinese Forget-Me-Not)**

5000 S Tr. pkt. 1/4 oz. Oz.

Firmament. Beautiful clear blue; 15 in., bushy, compact; fine bedding plant.....\$0.20 \$0.35 \$1.25**Deep Blue.** Ultramarine blue. 24 in. .20 .30 1.00**DAHLBORG DAISY**

A very attractive, compact, 6-8 in. edging plant, lace-like leaves. Produces a profusion of small golden flowers until frost. Forms an even row, 12 to 14 in. across. Germinates best during Spring months.

Tr. pkt. 50c., 1/8 oz. \$1.25, 1/4 oz. \$2.25, oz. \$8.00



DAHLIA, Unwin's Ideal Dwarf

DAHLIAS

Blooms in 3 to 4 months

2800 S Tr. pkt. 1/4 oz. Oz. 1/4 lb.

Unwin's Dwarf Hybrids**Mixed.** Semi double, early flowering. Height 18 in...\$0.25 \$0.65 \$2.40 \$7.40**Unwin's Ideal Bedding****Mixture.** Improved early flowering double and semi-double. Attractive color range; 24 in..... .40 .85 2.50 8.00**Coltness Hybrids Mixed.**

Dwarf single. 18 in..... .25 .45 1.50 5.50

DELPHINIUM (Annual)

20,000 S

CHINENSIS, TALL—3 ft.

While the Chinensis type of Delphinium is classified as perennial, they will, if planted early, bloom the first year from seed. Late Spring cutflowers from January sowing. Seeds produced by specialist with special emphasis on true strain. Tr. pkt. 1/8 oz. 1/4 oz. Oz.

Alba. White.....\$0.20 \$0.30 \$0.45 \$1.20**Cambridge Blue.** Rich Bella-donna blue..... .35 .50 .75 2.50**Liberty.** Dark blue..... .20 .30 .45 1.20**Mixture**..... .20 .30 .45 1.20**CHINENSIS, DWARF—20 to 24 in.****Azure Blue.** Soft azure blue.\$0.20 \$0.35 \$0.45 \$1.20**Blue Mirror.** Bright navy blue flowers without spurs..... .50 .85 1.20 3.50**White**..... .20 .35 .45 1.20**Mixed**..... .20 .35 .45 1.20**PERENNIAL DELPHINIUM**—Listed on page 39.

DAISY

See the following in Annual or Perennial Sections under *Bellis*, *Agathe*, *Arctotis*, *Brachycome*, *Chrysanthemum*, *Dimorphotheca*, *Pyrethrum* and under *Daisy* in Perennials.

DIANTHUS (Annual Sweet William)

25,000 S	Tr. pkt. 1/4 oz.	Oz.	
Chinensis, Double Mixed, 20 in.			
1/4 lb. \$2.50	\$0.20	\$0.35	\$0.85
Chinensis, Single Mixed, 20 in.			
1/4 lb. \$2.00,	.20	.30	.75
Heddewigi, Double Fireball.			
Deep scarlet, 12 in. ....	.30	.40	1.25
Heddewigi, Gaiety. Large, single			
fringed mixed, 12 in. ....	.30	.40	1.25
Heddewigi, Double Mixed, 12 in.	.20	.35	1.20
Heddewigi, Single Mixed, 12 in.	.20	.35	1.00
Sweet Wivelsfield, Single Mixed.			
Beautiful markings; 12 in. ....	.15	.30	1.00
Sweet Wivelsfield, Double Mixed.			
12 in. ....	.35	.60	2.00
Annual Single Mixed.	.15	.25	.75

DIANTHUS, BARBATUS

(Hardy Biennial Sweet William)

	Tr. pkt. 1/4 oz.	1/2 oz.	Oz.
Single White. 18 to 24 in.	\$0.30	\$0.75	\$1.30 \$2.40
Single Giant White. Enormous			
trusses which give the appearance of Perennial Phlox. Flowers almost twice size of ordinary varieties. 24 in. ....	.35	.80	1.50 2.90
Single Newport Pink. 18-24 in.	.35	.80	1.50 2.80
Single Purple Beauty. 18-24 in.	.35	.80	1.50 2.80
Single Scarlet Beauty. 18-24 in.	.35	.80	1.50 2.80
Single Dwarf Alpine Mixed.			
Compact. 4 to 6 in. ....	.50	1.75	3.40 5.85
Double Dwarf Alpine Mixed.			
Compact. 4 to 6 in. ....	.50	1.85	3.60 6.25
Tall Singles Mixed. 18-24 in.	.35	.80	1.50 2.80
Tall Doubles Mixed. 18-24 in.	.40	.90	1.75 3.10
For PERENNIAL DIANTHUS (Hardy Pinks)—see page 40.			

DIDISCUS

10,000 S	Tr. pkt. 1/4 oz.	Oz.
Caerulea (Blue Lace Flower). 2 ft.		
See also "Queen Anne's Lace Flower".....	\$0.15	\$0.30 \$1.00

DIMORPHOTHECA

(African Daisy)

9600 S	Tr. pkt. 1/4 oz.	Oz.
Aurantiaca. Golden orange African Daisy. Forcing and cut variety. 1 ft.	\$0.20	\$0.30 \$1.00
Aurantiaca, Hybrids Mixed.	.20	.30 1.00
Aurantiaca, Salmon Beauty.	.25	.35 1.25



DOUBLE DIANTHUS

DOLICHOS

AUSTRALIAN PEA VINE

	Tr. pkt. 1/4 oz.	Oz.
Lignosus. Purple (Greenhouse plant).	\$0.25	\$0.85 \$1.50

DRACAENA

	Tr. pkt.	Oz.	1/4 lb.
Indivisa. 1500 S. Narrow-leaved variety (Lb. \$5.00).	\$0.15	\$0.50	\$1.50
Australis. 1000 S. Broad-leaved variety.	.20	1.00	3.50

DUSTY MILLER—See *Centaurea*, page 8.

ECHIUM

12 in.		Tr. pkt. 1/4 oz.	Oz.
6600 S			
Blue Bedder (Annual). Blue, bell shaped flowers. Early and until frost.	\$0.15	\$0.30	\$1.00

ESCHSCHOLTZIA (California Poppy)

12 in.		Tr. pkt.	Oz.
20,000 S			
Aurantiaca. Orange (True California Poppy).	\$0.15	\$0.50	
Carmine King. Deep carmine.	.20	.60	
Golden West. Golden yellow, best yellow.	.15	.50	
Mandarin. Orange and scarlet.	.20	.60	
Rose Queen. Rose pink.	.20	.60	
Vesuvius. Coppery red.	.15	.50	
White.	.15	.40	
Mixed. Blend of above.	.15	.40	

EUPHORBIA (Mexican Fire Plant)

2500 S	Tr. pkt. ¼ oz.	Oz.	Lb.
Heterophylla (Annual Poinsettia).....	\$0.15	\$0.50	\$1.50
Variegata (Snow-on-Mountain).....	.25	.....	.50 \$5.00

EXACUM

28,000 S per ½ oz.	Tr. pkt.
Affine. Fragrant, violet blue flowers. Makes a fine, neat pot plant. ½ tr. pkt. 60c., \$1.00	

FEVERFEW (See Matricaria)**FELICIA**

2 in.	Tr. pkt.	Oz.
Bergeriana. Dwarf blue, star-shaped flower. A gem for the rock garden.	\$0.35	\$1.00

FOUR O'CLOCK (See Mirabilis)**GAILLARDIA**

(Annual)—20 in.

14,000 S	Tr. pkt. ¼ oz.	Oz.
Indian Chief. Single bronze red.	\$0.15	\$0.25 \$0.85
Double Mixed.....	.15	.25 .85
Single Mixed.....	.15	.25 .85
Lorenziana, Double Mixed.....	.15	.25 .85

For PERENNIAL GAILLARDIA—See page 34.

GERBERA (Transvaal Daisy)

Greenhouse Perennial	Seeds: 100	1000
Jamesoni Hybrids. Bright colors. 18 in.	\$0.50	\$3.50

GILIA (Thimble Flower)

	Tr. pkt.	Oz.
Capitata. Reselected seeds, fine cutting, 2 ft. Azure blue.	\$0.15	\$0.60

GODETIA

(Dwarf Single Variety)—15 in.

40,000 S	Tr. pkt. ¼ oz.	Oz.
Duke of York. Rose carmine.	\$0.20	\$0.50 \$1.50
Kelvedon Glory. Deep salmon orange.....	.20	.50 1.50
Sybil Sherwood. Brilliant salmon pink.....	.20	.50 1.50
Purity. Clear white.....	.40	.70 2.50
Finest Mixed.....	.20	.50 1.50

(Tall Double Grandiflora—30 in.)

	Tr. pkt. ¼ oz.	Oz.
Carmine Improved	\$0.15	\$0.45 \$1.25
Mixed.....	.15	.45 1.25

(Dwarf Double—12 in.) Tr. pkt. ¼ oz. Oz.

Maidens Blush. Salmon.....	\$0.25	\$0.60 \$2.00
Sybil Sherwood. Salmon pink, very attractive.....	.25	.60 2.00
Brilliant Mixture.....	.25	.60 2.00

GOMPHRENA (Globe Amaranth)

5500 S	Tr. pkt. ¼ oz.	Oz.	¼ lb.
Buddy. Bright reddish purple. Dwarf; compact.	\$0.30	\$0.50	\$1.90 \$5.90
Globosa. Purplish red.....	.15	.35	1.00 3.00
Orange. 12 in.....	.20	.40	1.30 4.00
Mixed.....	.15	.35	1.00 2.80

GOURDS, ORNAMENTAL

450 S	Tr. pkt.	Oz.
Large Mixed	\$0.15	\$0.35
Small Mixed Fancy Sorts.....	.15	.35
Large and Small Mixed.....	.15	.35
Ornamental Mixed. Perfumed.....	.15	.35

GREVILLEA (Silk Oak)

	Tr. pkt.
Robusta. Fine foliage plant for holiday baskets, Poinsettia pans.....	\$0.50

GYPSOPHILA (Baby's Breath)

24 in.—Annual—24,000 S

True Strains

Easy grower, free blooming. Every florist should grow this to fill in with cut flowers, etc.

	Oz.	¼ lb.	Lb.	5 lbs.
Covent Garden Strain. White; immense.....	\$0.25	\$0.75	\$2.25	\$9.50
London Market Improved. White.....	.25	.50	1.95	8.00
New York Market. White Grandiflora, large flowering type. Special strain...	.35	.90	2.75	11.50
Paris Market. Grandiflora white.....	.25	.70	2.00	8.50
Carminae ¼ oz. 40c.	1.25	3.50	.....	.....
Crimson ¼ oz. 40c.	1.25	3.50	.....	.....
Rosea ¼ oz. 40c.	1.25	3.50	.....	.....

HARDY GYPSOPHILA—Listed on page 41.

GODETIA, Mixed



HELICHRYSUM



LANTANA



HELIOTROPE

HELIANTHUS (Double Sunflower)

4 to 5 ft.—650 S

Seeds sown outdoors in early May will produce a profusion of double flowers like Chrysanthemums during August. Fine for cutting and shipping to market or for basket work.

Tr. pkt. ¼ oz. Oz.

Sun Gold. Bright golden yellow, large, free flowering 100% double. \$0.20 \$0.30 \$0.90

Tall Red...... .20 .30 .90

HELICHRYSUM MONSTROSUM (Double Strawflower)

36 in.—35,000 S

Also used for drying

Tr. pkt. ¼ oz. Oz.

Brown.	\$0.25	\$0.45	\$1.50
Canary Yellow......	.25	.45	1.50
Copper Red......	.25	.45	1.50
Crimson or Fireball......	.25	.45	1.50
Golden Globe......	.25	.45	1.50
Rose Carmine Shades......	.25	.45	1.50
Rose Queen. Rich rose pink.....	.25	.45	1.50
Salmon Queen. Salmon pink....	.25	.45	1.50
Silver Ball. Silvery pink.....	.25	.45	1.50
Violet......	.25	.45	1.50
White......	.25	.45	1.50
Choice Mixed......	.20	.35	1.25
Tom Thumb. Dwarf Double Mixed	.25	.50	1.50

HELIOTROPE

50,000 S

Tr. pkt. Oz. ¼ lb.

Dark Blue Shades...... \$0.50 \$1.25 \$3.95

Regale Mixture Dwarf. This is about the best strain for evenness of color with large flower heads.. .50 1.25 3.95

HUNNEMANNIA, Fumariaefolia

(Bush Eschscholtzia or Yellow Tulip Poppy)

8000 S

Tr. pkt. ¼ oz. Oz.

Sunlite. Brilliant canary yellow, semi-double, gray green foliage.. \$0.25 \$0.45 \$1.65

Single Yellow...... .20 .30 .85

IBERIS

See CANDYTUFT in Annual and Perennial Sections.

HOLLYHOCK

(Annual, 4 to 5 ft.) (New)

13,000 S

Tr. pkt. ¼ oz. Oz.

Indian Spring. Semi-double, light pink and rose flowers. Starts to bloom in 5 months.....\$0.25 \$0.50 \$1.75

PERENNIAL HOLLYHOCK—See page 41.

IMPATIENS

Tr. pkt. ⅓ oz. ⅛ oz.

Holsti Hybrids. Mixture of taller

growing sorts.....\$0.50 \$1.00

Sultani Hybrids. Dwarf..... .50 \$1.00**IPOMOEA (Morning Glory)**

Tr. pkt. ¼ oz. Oz. ¼ lb.

Cornell. Red bordered white,

heavy growth, attractive,

bright green foliage.....\$0.25 \$0.45 \$1.50

Heavenly Blue, Clarke's**Early.** 800 S..... .25 .30 .65 \$2.00**Noctiflora.** Large-flowered

white. 110 S.....Lb. \$4.40 .15 40 1.40

Pearly Gates. White..... .35 .45 1.40 4.95**Scarlett O'Hara.** Brilliant

carmine red. 650 S..... .30 .40 1.10 4.00

KALANCHOE (Succulent)

Sow January or February for next Winter sales.

Tr. pkt. ⅓ oz. ⅛ oz.

Blossfeldiana globuliflora coc-**cinnea.** Tall, bright scarlet.... \$0.60 \$1.65 \$3.00**Tom Thumb.** Dwarf strain of

Blossfeldiana, ideal pot plant.

Bright scarlet..... 1.25 5.00 9.00

KOCHIA**(Mexican Fire Bush or Summer Cypress)**

45,000 S

Tr. pkt. Oz.

Childsi, Improved......\$0.10 \$0.35**LANTANA**

12 in.—1300 S

Tr. pkt. ¼ oz. Oz.

Dwarf Hybrids Mixed. Must be

sown early and with bottom heat. \$0.25 \$0.55 \$1.80

Larkspur

(Annuals) 8000 S

A January sowing of Larkspur will flower about May, depending on temperatures. While it is sown outdoors to advantage in the Fall, Spring sowings do about as well if sown the first day the ground can be prepared. To get best germination results in hot weather, chill the seeds in an ice box for several days before sowing. To draw up long-stemmed flowers use fairly enriched deep soil and water when quite dry.

COCKADE TYPES—4 ft.

Tall, symmetrical plants, long branches of full, double flowers.

- | | |
|-------------------------------------|--------------------------------------|
| Blue. Rich lilac blue | Violet. Rich violet purple |
| Cinnabar. Brilliant rose red | White. Pure white |
| Rose. Salmon rose | Finest Mixed of all varieties |
| Salmon Pink | Pastel Shades, Mixed |
| Sapphire. Deep lilac | |
- Tr. pkt. 25c., 1/4 oz. 40c., oz. \$1.10, 1/4 lb. \$3.25, lb. \$11.00

EARLY GIANT HYACINTH-FLOWERED IMPROVED—3 ft.

Produces one long non-branching spike. A bit earlier than other types.

- | | | |
|------------------|---------------|------------------------------|
| Dark Blue | Pink | White |
| Lilac | Purple | Mixed, blend of above |
- Tr. pkt. 40c., 1/4 oz. 60c., oz. \$1.80, 1/4 lb. \$5.00



LARKSPUR, Rosamond

GIANT IMPERIAL—4 ft.

Base branching, tall, upright grower.

- | | |
|---------------------------------------------|---------------------------------------------------------|
| Blue Bell. Azure blue | Lilac Queen. Rich lilac shading to lavender blue |
| Blue Spire. Dark blue | Lilac King. Brilliant Lilac shade |
| Carmine King. Rosy carmine | Los Angeles Improved. Salmon rose |
| Dazzler. Bright carmine early | Miss California. Salmon pink |
| Exquisite Pink Impr. | Sweet Lavender. Light lavender blue |
| Exquisite Rose. Rose pink | White King. Large, double pure white |
| Gloria Improved. Deep rose on salmon | |
- Tr. pkt. 25c., 1/4 oz. 40c., 1/2 oz. 65c., oz. \$1.10, 1/4 lb. \$3.50, lb. \$11.00
- Imperial Florists Mixture.**
1/4 oz. 30c., oz. 95c., 1/4 lb. \$3.00, lb. \$9.85

TALL DOUBLE STOCK-FLOWERED—4 ft.

- | | |
|---------------------------------------------|----------------------------------------------------------|
| Dark Blue. Violet purple | Pure White |
| Lilac Supreme. Bright shade of lilac | Sky Blue |
| Lustrous Carmine | Empress Rose. Rich salmon on pink, mam'th florets |
| Exquisite Pink | Fleck's Special Florists' Mixture. |
- Tr. pkt. 25c., 1/4 oz. 35c., oz. 95c., 1/4 lb. \$2.95, lb. \$9.50
- Rosamond.** Pure deep rose
Tr. pkt. 25c., 1/4 oz. 35c., 1/2 oz. 60c., oz. 95c., 1/4 lb. \$3.20, lb. \$10.50

SUPER MAJESTIC—5 ft.

A new class. Taller and stronger in growth than the base branching types. Long tapering laterals branch from base of each plant and grow close to main stem. Free bloomer.

- | | | |
|------------------|-----------------|--------------|
| Rose Pink | Lavender | White |
| | Mixed | |
- Tr. pkt. 40c., 1/4 oz. 60c., oz. \$1.80, 1/4 lb. \$5.00, lb. \$15.00

LAVATERA, SPLENDENS 3 ft.

4500 S

Attractive, early flowering annual with 2 inch, Hollyhock-like flowers.

- | | |
|--------------------------------|-------------------------|
| Alba. White | Rosea. Rose pink |
| Loveliness. Bright pink | Mixed |
- Tr. pkt. 15c., 1/4 oz. 30c., Oz. \$1.00

LINARIA, Maroccana (Baby Snapdragon)

10 to 18 in.

600,000 S

Tr. pkt. 1/4 oz. Oz.

- | | | | |
|---------------------------------------------------------------------------------------------------|--------|--------|--------|
| Fairy Bouquet. Brilliant fairy shades, distinct and attractive, free flowering, early..... | \$0.25 | \$0.45 | \$1.50 |
| Fairy Rose | .20 | .40 | 1.45 |
| Golden Gem | .20 | .40 | 1.45 |
| Hybrids Excelsior, Mixed | .15 | .25 | .60 |



LEPTOSYNE, Golden Rosette

LEPTOSIPHON (Gilia)

6 in.

Tr. pkt. ¼ oz. Oz.

French Hybrids. Pleasing, beautiful shades.....\$0.20 \$0.35 \$1.00

LEPTOSYNE

Excellent for cutting—8 weeks from seed.

26,000 S

Tr. pkt. ¼ oz. Oz.

Golden Rosette. Double, golden yellow.....\$0.40 \$0.85 \$2.50

Maritima. Lemon yellow. 24 in.. .20 .35 .95

Stillmani. Golden yellow. 18 in.. .25 .40 1.45

LILIUM**LILIES FROM SEED**

Bloom in 12 to 15 months.

½ tr. *Tr.*

Fleck's White Queen. Dark glossy foliage. Immense, perfumed trumpets of pure white flowers. Fine for pots or cut and perfectly hardy outside in latitude of Pennsylvania.....\$0.65 \$1.00

Tr. pkt. ¼ oz. Oz. ¼ lb.

Regale. White flowers with lemon tinting on inside, rosy suffusions near base on outside. Excellent for outdoors growing for cut. 6500 S.....\$0.25 \$0.50 \$1.50 \$5.00

LINUM

Annual—18 in.

Tr. pkt. Oz.

Rubrum. Scarlet flax.....\$0.15 \$0.50

Siberian Blue.......15 .65

LOBELIA 4 in.

710,000 S

Early sowing recommended *Tr. pkt.* ¼ oz. Oz.

Fleck's Blue Stone. Dwarf bright rich blue, compact.....\$0.40 \$0.85 \$2.95

Cambridge Blue. Clear blue..... .35 .85 2.95

Crystal Palace Compacta. Dark blue, dark foliage..... .35 .85 2.95

Mrs. Clibran. Dwarf blue, white eye..... .40 .85 2.95

Emperor William. Dwarf gentian blue..... .25 .80 2.85

Sapphire. Deep blue, white eye, trailing..... .35 .85 2.95

Mixture...... .25 .65 2.00

LUPINUS (Hardy Annuals)

1400 S

HARTWEGI GIANTS—24 in. to 3 ft.**Giant King Blue.** Oxford blue.**Giant King Sky Blue.** Light blue.**Giant King Heliotrope.** Rosy purple.**Giant King White.** Pure white.**Giant King Mixed.***Tr. pkt.* 20c., ¼ oz. 35c., oz. 80c., ¼ lb. \$2.65, lb. \$8.00**HARTWEGI (STANDARDS)—24 in.****Albus****Roseus****Choice Mixed****Dark Blue****Sky Blue***Tr. pkt.* 20c., oz. 75c., ¼ lb. \$2.25, lb. \$7.50**SUBCARNOSUS—12 in.****Texas Blue Bonnet.** Dwarf.*Tr. pkt.* 35c., oz. 95c., ¼ lb. \$3.25, lb. \$9.00**FOR PERENNIAL LUPINUS—See page 42**

LUPINUS, Giant King Type

Fleck's Marigolds Your Money Makers

10,000 S

DWARF AFRICAN—15 in.

	Tr. pkt.	1/4 oz.	Oz.
Pot O'Gold. Deep golden orange, 100 per cent double.....	\$0.40	\$0.75	\$2.50
Little Giants. Mixed.....	.40	.75	2.50

TALL AFRICAN—30 in.

	Tr. pkt.	1/4 oz.	Oz.	1/4 lb.
All Double Gold.....	\$0.25	\$0.50	\$1.60	\$5.30
All Double Lemon.....	.25	.50	1.60	5.30
All Double Orange.....	.25	.50	1.60	5.30
All Double Mixed.....	.25	.50	1.60	5.30
Golden Emblem. Rich gold, large flowers.....	.25	.40	1.35	4.75
Lemon Queen Improved. Bright lemon yellow.....	.25	.50	1.60	5.00
Prince of Orange. Improved bright orange and 70 per cent double.....	.25	.50	1.70	5.50
Fleck's Special Florist Mix- ture.....	.25	.50	1.50	4.50

TALL AFRICAN NOVELTY VARIETIES—30 in.

	Tr. pkt.	1/4 oz.	Oz.	1/4 lb.
Collarette, Crown of Gold. Odorless foliage.....	\$0.25	\$0.35	\$1.25	\$4.25
Golden Glow. Golden yel- low, odorless.....	.25	.35	1.25	4.25

CARNATION TYPES—24 in.

	Tr. pkt.	1/4 oz.	Oz.	1/4 lb.
Burpee Gold. Orange. Odor- less.....	\$0.25	\$0.40	\$1.50	\$5.50
Fleck's Gold Improved. Bright orange, odorless.....	.25	.50	1.70	5.50
Golden Eagle. Delightful shade of luminous gold.....	.25	.35	1.25	4.50
Guinea Gold. Vivid golden orange, excellent cut.....	.25	.50	1.60	5.50
Golden West. Bright orange. .....	.25	.50	1.75	5.90
Orange Supreme. Deep or- ange.....	.35	.60	1.90	6.00
Yellow Supreme. Dazzling lemon, overlaid buff.....	.25	.50	1.60	5.50
Tom Thumb, Golden Crown. 12 in. Golden yel- low. Dwarf form of Guinea Gold.....	.25	.50	1.60	5.50
Carnation Mixture.....	.25	.50	1.50	5.00

HARMONY TYPES—NEW FRENCH

Including all the best French Dwarf Doubles.

	Tr. pkt.	1/4 oz.	Oz.	1/4 lb.
Butterball. Butter yellow. 8 in.....	\$0.25	\$0.50	\$1.50	\$5.00
Dark Brown. Just a bit differ- ent. 12 in.....	.15	.25	.75	2.25
Golden Ball. Large, compact, double yellow. 12 in.....	.15	.30	.90	3.00
Gold Crest. Golden yellow. 8 in.....	.25	.50	1.25	5.50



MARIGOLD, Guinea Gold
Carnation Type

HARMONY TYPES—Continued

	Tr. pkt.	1/4 oz.	Oz.	1/4 lb.
Golden Harmony. Luminous golden yellow both center and petals, compact 11 in.; 100 per cent double.....	\$0.25	\$0.50	\$1.70	\$5.30
Harmony. Deep orange, ma- roon collar. 12 to 14 in.....	.15	.30	1.00	3.00
Melody. Brilliant orange. 12 in.....	.20	.40	1.30	4.50
Orange Flame.....	.40	1.00	3.50	11.00
Robert Beist. Maroon.....	.15	.25	.75	2.25
Royal Scot, All Double. Compact, attractive, rich mahogany and gold, in uni- form stripes. 12 in.....	.20	.50	1.70	5.50
Scarlet Glow. Bright scarlet red. 12 in.....	.30	.60	1.95	6.30
Spotlight. Yellow center. Mahogany border. 12 in....	.15	.35	1.00	3.00
Spry. Yellow crested center with red guard petals.....	.25	.50	1.65	5.30
Sunkist. Orange, dwarf and compact, early bloomer.....	.25	.50	1.65	5.50
Yellow Pigmy. Very dwarf, bright yellow. 6-8 in.....	.20	.35	1.25	4.50

MIXTURES

OF THE ABOVE HARMONY AND FRENCH DWARF DOUBLES

	Tr. pkt.	1/4 oz.	Oz.	1/4 lb.
Choice Mixed.....	\$0.15	\$0.25	\$0.60	\$1.95
Dwarf Harmony, Mixed. Uniform 11 in., in fanciful "two tone" combinations from lemon yellow to dark red.....	.15	.35	.95	2.95
Monarch Strain. All double mixed, compact, large flow- ers, fascinating new shades.	.15	.35	.95	2.95

PRICES SUBJECT TO CHANGE WITHOUT NOTICE

Fleck's Marigolds Your Money Makers

MARIGOLDS—Continued

FRENCH DWARF SINGLES—10 in.

Tr. pkt. ¼ oz. Oz. ¼ lb.

Fire Cross. Deep orange yellow, blotched maroon, very free bloomer.....	\$0.15	\$0.25	\$0.60	\$1.95
Flash. Tangerine and Marigold red, early, compact and bushy, very floriferous, excellent for borders, bedding and pot plants.....	.25	.50	1.70	5.50
Gnome (Little Giant). Golden orange. 6 in.....	.30	.50	1.90	7.00
Legion of Honor (Little Brownie).....	.15	.25	.60	1.95
Tagetes Signata Pumila. Deep orange, free bloomer..	.30	.50	1.90	7.00

FRENCH TALL

Tr. pkt. ¼ oz. Oz.

Josephine. Single brown, good cut variety for florists. 3 ft.....	\$0.20	\$0.30	\$1.00
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GREENHOUSE FORCING VARIETIES

For Winter flowering.

Tr. pkt. ¼ oz. Oz.

Australian Giant. Golden yellow, with mahogany guard petals.....	\$0.25	\$0.40	\$1.25
Fleck's Gold Improved. Bright orange, odorless foliage.....	.25	.50	1.60
Lieb's Winter-flowering. Deep brown, single and semi-double flowers, golden yellow centers.....	.25	.55	1.95
Yellow Supreme. Dazzling lemon, overlaid buff; fragrant.....	.25	.50	1.60
Winter Harmony. Golden orange crested center with reddish brown guard petals. Even growth and long stems. 100 per cent double 2½ in. flowers.....	.25	.40	1.20

GIGANTEA VARIETIES—30 in.

Tr. pkt. ¼ oz. Oz. ¼ lb.

Full Double Giant Orange.	\$0.60	\$1.00	\$3.00	\$10.00
Full Double Giant Mixed..	.50	.95	2.85	9.00
Orange Sunset. Rich golden orange.....	.40	.60	2.00	6.00
Sunset Giants. Mixed, beautiful shades of yellow and orange.....	.30	.50	1.85	5.00

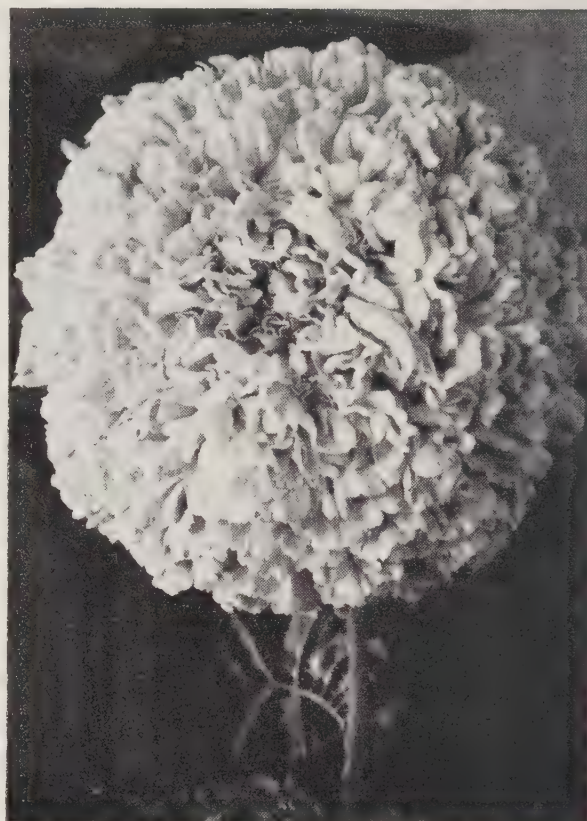
MISSION GIANTS

Chrysanthemum Flowered

New type, ball shaped blooms. 3 to 5 inches across. Plants are vigorous growers, base branching, producing 8 to 12 stems of excellent cutting length.

Tr. pkt. ¼ oz. Oz. ¼ lb.

Golden Bedder. Very early strain, uniform habit, golden orange. 18 in.....	\$0.40	\$0.60	\$1.95	\$5.50
Goldsmith. Bright golden orange. 18-20 in.....	.40	.60	1.95	5.50
Limelight. Early and free flowering. Pale primrose yellow. 20 in.....	.40	.60	1.95	5.50



MARIGOLD, Full Double Giant Orange

Tr. pkt. ¼ oz. Oz. ¼ lb.

Mammoth Mum. Light sulphur yellow; fluffy, ball-like blooms. Early. 30 in.....	\$0.50	\$1.20	\$3.50	\$11.95
Yellowstone. Clear, rich yellow.....	.40	.60	1.95	5.50
Mission Giants Mixture. All the shades from light yellow to deep orange.....	.25	.45	1.65	5.50

DIXIE SUNSHINE—4 ft.

Early Sunrise. Dazzling golden yellow.....	\$0.35	\$0.65	\$2.00	\$5.60
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MARIGOLD, Goldsmith

MALOPE (Mallow Wart)

GRANDIFLORA—30 in.

Alba, white Rosea, pink Mixed
Tr. pkt. 20c., ¼ oz. 35c., oz. \$1.00



MATRICARIA

MATRICARIA CAPENSIS (Feverfew)

150,000 S
Perennial—24 in.

We list this among the Annuals because it is so often overlooked by the greenhouse grower. Excellent as a greenhouse cropper for cutting. Sowings made during January will produce fine cut in July and August.

Tr. pkt. ⅛ oz. ¼ oz. Oz.
Ball Double White. Our strain produces almost 100 per cent double, pure white flowers. Beyond doubt the finest strain offered anywhere. \$0.35 \$0.90 \$1.50 \$4.95

MATTHIOLA Bicornis
(Evening-scented Stock) 18 in.

Tr. pkt. ¼ oz. Oz.
Rosy Lavender.....\$0.15 \$0.25 \$0.50

MIRABILIS

(Four O’Clock) (Marvel of Peru) 4 ft.

350 S Tr. pkt. Oz. ¼ lb.
Blend. All shades available.....\$0.15 \$0.50 \$1.25

MIGNONETTE 12 in.

Sow in January for Spring cutting.

27,000 S Tr. pkt. ¼ oz. Oz.
Ball Forcing Strain... ⅛ oz. \$1.00 \$0.50 \$1.50 \$3.95
New York Market. Produces about 2 weeks later than Ball Strain..... .50 1.10 3.35
Golden Goliath. Giant deep yellow. .30 .45 1.00
Red Goliath. Coppery red.40 .50 1.00
Reseda Odorata. Improved sweet-scented..... .35 .50 1.00
Choice Mixed..... .35 .50 1.00

MIMOSA, PUDICA

(Sensitive Plant)—24 in.

Tr. pkt. 25c., ¼ oz. 50c., oz. \$1.50

MORNING GLORY—See Convolvulus or Ipomoea.

MYOSOTIS (Forget-me-not)

44,000 S Tr. pkt. ¼ oz. ½ oz. Oz.
Fleck’s Early. This early strain is ideal for sowing as late as January for Spring blooming plants. Free flowering, bright blue flowers. Very popular with the lady customers.....\$0.35 \$0.85 \$1.60 \$3.00

PERENNIAL MYOSOTIS—Listed on page 36.



NASTURTIIUM, Dwarf Golden Globe

NASTURTIIUM

DOUBLE GLEAM—18 in.

Richly colored, fragrant flowers freely produced on long, strong stems. Fine for Spring combination work, window boxes and cut flowers.

175 S Oz. ¼ lb. Lb.
Golden Gleam.....\$0.25 \$0.70 \$2.40
Moon Gleam..... .25 .70 2.40
Orange Gleam..... .25 .70 2.40
Salmon Gleam..... .25 .70 2.40
Scarlet Gleam..... .25 .70 2.40
Glorious Gleam Hybrids, Choice Mixed..... .25 .75 2.50

DOUBLE DWARF TYPE—12 in.

Fully as double and large as the Gleam type. Attractive, dwarf, compact.

175 S Oz. ¼ lb. Lb.
Golden Globe. Golden yellow, sweet-scented.....\$0.30 \$0.90 \$2.75
Mahogany Gem. Deep mahogany. .30 .90 2.75
Scarlet Globe. Sweet-scented fiery scarlet..... .30 .90 2.75
Dwarf Double Gem Mixed. Sweet-scented..... .30 .90 2.75

SINGLES

225 S Oz. ¼ lb. Lb.
Fleck’s Tom Thumb, Mixed. Dwarf, 12 in.....\$0.20 \$0.65 \$2.25
Fleck’s Trailing. Tall, 18 in. (4 ft. trailing)..... .20 .65 2.25



NEMESIA

NEMESIA

90,000 S

COMPACTA GRANDIFLORA

Compact and Dwarf Varieties—6 to 10 in.

Branches freely from base, making attractive, rounded specimens. Ideal for pots and short combination make-ups.

Tr. pkt. ¼ oz. ½ oz.

Aurora. Carmine and white.....	\$0.25	\$0.75	\$1.40
Blue Gem. Bright blue, compact...	.25	.75	1.40
Fire King. Brilliant red.....	.25	.75	1.40
Orange Prince. Rich orange.....	.25	.75	1.40
White Queen.....	.25	.75	1.40
Triumph Choice Mixed. Attractive range of colors.....	.25	.75	1.40

STRUMOSA SUTTONI GRANDIFLORA

Tall Varieties—14 to 16 in.

Large-flowered, long stemmed. Fine for cut, small baskets, etc.

Tr. pkt. ¼ oz. ½ oz.

Orange. Rich orange.....	\$0.25	\$0.75	\$1.40
Scarlet.....	.25	.75	1.40
White King.....	.25	.75	1.40
Choice Mixed.....	.25	.75	1.40



NICOTIANA, Crimson Bedder

NEMOPHILA

15,000 S

Tr. pkt. Oz.

Insignis Blue. Baby blue eyes. 6 in....\$0.25 \$0.70

NICOTIANA (Flowering Tobacco)

Sweet-scented—24 in.

200,000 S

Tr. pkt. ¼ oz. Oz.

Affinis. Pure white.....\$0.15 \$0.25 \$0.70

Affinis, Crimson Bedder. Rich, deep carmine..... .25 .60 1.90

Affinis Hybrids. Choice mixed.... .20 .35 .80

NIEREMBERGIA (Dwarf Cup Flower)

8 in.—5500 S per ½ oz.

Make fine pot plants.

Tr. pkt. ½ oz. 1 16 oz.

Hippomanica. Lavender blue; compact. Plants when developed are covered with countless little, cup-shaped flowers. Long blooming period; requires little water. Sow seeds early for May sales.....\$0.35 \$1.00 \$1.95

Purple Robe. Rich deep violet purple. Does not fade. Same growing habits as the Hippomanica variety. .50 1.65 3.00



NIGELLA, Miss Jekyll

NIGELLA

18 in.—11,000 S

Tr. pkt. ¼ oz. Oz.

Hispanica. Dark blue.....\$0.25 \$0.30 \$1.00

Miss Jekyll. Light blue (Love-in-a-Mist)..... .25 .40 1.00

Mixture..... .20 .35 .90

PENTSTEMON (Beard Tongue)

24 in.—55,000 S

Tr. pkt. ¼ oz.

Sensation Mixture.....\$0.35 \$0.80

New Giant-flowered Mixture..... .40 1.00

PERENNIAL PENTSTEMON—Listed on page 43.

PEPPERS (See Solanum)

Fleck's Fine Pansy Seeds 25,000 S

We offer seeds produced by specialists. No finer strains or selection offered anywhere.



PANSIES

Tr. pkt. 1/8 oz. 1/4 oz. Oz.

Fleck's Giant Mixture of Dwarf Strains. Swiss types very dwarf, compact; extra early flowering. Complete range of colors, running to brighter sorts. 1/4 lb. \$30.00, \$0.60 \$1.35 \$2.50 \$8.00

Fleck's Jumbo Mixed. An early, large flowered mixture, producing long-stemmed flowers. Grown from originator's stock specially for us. Wide range of colors. 1/4 lb. \$30.00 .60 1.35 2.50 8.00

Fleck's Rainbow Mixture. Brilliant, large flowered varieties compounded for the large grower. 1/4 lb. \$26.00, lb. \$100.00. .50 1.15 2.00 7.00

America Mixture. Extremely bright, early flowering and dwarf. Good variety of colors. .60 1.40 2.50 9.85

Engelmann's Giant Mixed. Early, compact, robust grower; flowers average nearly 4 in. across on heavy stems. Both light and dark shades, good percentage of bronze and reds. .75 2.00 3.60 11.90

Tr. pkt. 1/8 oz. 1/4 oz. Oz.

Maple Leaf Giants Super Mixture. Large flowered, good bloomer, compact, luxurious dark green foliage and large leaves. \$0.50 \$1.45 \$2.70 \$8.95

Macdonald's Scottish Exhibition Strain. 4 in. flower, new and varied color combinations, running to intense, heavily blotched flowers. .60 1.75 3.40 10.90

Rogglis Giant Mixture. Rich red and bronze shades predominate; a fine bedder. .75 2.00 3.75 12.00

Masterpiece Mixed. Dainty ruffled and frilled, rich colors in reds and brown shades; compact, excellent for borders. .60 1.50 2.50 8.50

Swiss Giants Choice Mixed. From stock seed of European and domestic strains with straight colors of Roggli type added, makes this a really high grade mixture. Flowers average 3 to 4 in. .60 1.25 2.10 8.00

Super Swiss Giants Mixed, Improved. An improvement on the original strain. Enormous flowers, fine color range, well marked, many ruffled and curled. Long stems. Sturdy grower. .60 1.35 2.50 8.00

Trimardeau Improved Mixed. Unsurpassed for mass of color for all bedding purposes. Tall grower. Extremely floriferous. Full color range and combinations having both blotched and self colors. 1/4 lb. \$22.00, .50 1.00 1.85 7.00

SEPARATE COLORS

Alpenglow. Rich garnet and ruby shades with dark blotches.

Berna. Dark, velvety violet blue.

Coronation Gold. Large golden yellow without blotches or markings.

Fireglow. Glowing bronze apricot.

Rheingold. Deep golden yellow with large black blotches on lower petals.

Ullswater (Lake of Thun). Marine blue with darker blue blotches showing through.

White (Mont Blanc). Large pure white, free flowering. Tr. pkt. 75c., 1/16 oz. \$1.10, 1/8 oz. \$1.75, 1/4 oz. \$3.00, oz. \$10.00

FLECK'S WINTER FLOWERING GIANTS

This greenhouse strain for greenhouse growing is especially produced for florists, for Winter and early Spring cut flowers. Good range of colors. Sweet-scented, long-stemmed, about 10 in. Blooms about 2 to 3 inches across. Does well from a July or August sowing.

1/2 tr. pkt. 60c., tr. pkt. \$1.00, 1/16 oz. \$1.50, 1/8 oz. \$2.50, 1/4 oz. \$4.75

Fleck's Petunias your treasure chest

220,000 seeds per ounce

Produced by California Specialists—Complete List of All the Best



PETUNIA, Topaz Rose

HYBRIDA ERECTA—18 in. SINGLE FLOWERED

	Tr. pkt.	1/8 oz.	1/4 oz.	Oz.
Blue Bee. Blue of Jersey Gem Viola.	\$0.30	\$0.70	\$2.00	
Erfordia. Rose, white throat.	.35	.75	2.50	
Flaming Velvet. Reselected crimson. Similar to King Henry but more spreading habit; fine for bedding. Sometimes called Velvet Ball.				
1/8 oz. \$2.00, 1/16 oz. \$1.30,	.50	3.00	6.95	
General Dodds. Blood red.	.40	.75	2.50	
Howard's Star Improved. Dark velvety purple, white star, very select strain.	1/8 oz. 90c.	.50	1.50	4.50
Luminosa. Vivid Tyrian rose.	.40	.90	3.25	
Mars. Deepest crimson in this class.	.50	1.50	5.00	
Radiance. Cerise rose with underlying salmon. Throat is golden yellow where bloom starts to flare.	.40	1.00	3.50	
Rose King. Improved.	.40	.90	2.85	
Topaz Rose. Fiery velvety rose; brilliant. Will not fade.	.40	1.00	3.50	
Violacea. Deep violet.	.40	.90	3.00	
White King.	.40	.75	2.50	
Choice Florists' Mixture.	.30	.70	2.50	

HYBRIDA PENDULA—18 in. (Balcony Types)

	Tr. pkt.	1/8 oz.	1/4 oz.	Oz.
Alba. Balcony white.	\$0.35	\$0.90	\$1.65	\$4.50
Black Prince. Deep velvety red.	.35	1.00	1.85	6.50
Deep Blue. Rich blue shade.	.35	.90	1.65	4.75
Purpurea. Balcony crimson	.35	.90	1.65	4.50
Rose. Bright rose.	.35	.90	1.65	4.50
Rosy Morn. Rose, white throat.	.35	.90	1.65	4.75
Violacea Improved. True blue.	.35	.90	1.75	5.50
Exquisite Mixed.	.35	.85	1.55	4.35

HYBRIDA NANA COMPACTA—12 in. DWARF SINGLE FLOWERED

	Tr. pkt.	1/8 oz.	1/4 oz.	Oz.
Alderman. Clear deep violet blue.	\$0.35	\$0.65	\$1.00	\$3.50
Blue Bedder. Deep blue.	.35	.65	1.00	3.50
Bright Eyes (New). Brilliant rose pink with white vein. Make compact spreading plants literally covered with miniature Rosy Morn blooms	.35	1.10	2.00	6.00
Celestial Rose, Reselected. Improved, deep rose, larger flowers than Celestial Rose, very compact.	.50	1.00	1.75	6.00
Celestial Rose, Regular.	.35	.75	1.25	4.40
Cheerful (New). Clear salmon pink with a veining of deeper rose toward the throat.	.50	1.65	3.00	9.00
Cream Star. Star shaped, creamy white.	.50	1.10	2.00	7.00
English Violet. Rosy violet mauve.	.50	1.10	2.00	7.00
First Lady. Light pink, silver sheen.	1/16 oz. \$1.15, .35	1.90	3.50	12.50
Glow. Brilliant carmine scarlet, excellent for mass plantings or borders.	.50	2.00	3.65	13.55
Glowing Rose. New. Intense brilliant, startling. Blooms early and till frost. Larger flowers than Celestial Rose.	.75	2.50	4.50	14.50
Heavenly Blue (Silver Blue). A fine, reselected rich light blue.	.50	1.00	1.65	5.00
Peach Red. A fine, new red. Vivid, intense Peach red. Plants spread 18 to 24 in. with no ungainly runners.	.60	2.50	3.50	...
Rose of Heaven. Regular.	.25	.50	.80	2.50
Rose of Heaven Improved. Beautiful rose pink.	.35	.90	1.50	4.75
Rosy Morn Improved. Bright rose, large flowers.	.75	1.35	2.00	4.50
Rosy Morn. Regular.	.35	....	.75	2.75
Silver Blue. Reselected, rich light blue (Heavenly Blue).	.50	1.00	1.65	5.00
Snowball. Dwarf pure white.	.50	1.00	1.50	4.00
Snow Queen. Pure white, free flowering; compact.	.35	.90	1.25	3.75
Topaz Queen. Large flowered scarlet rose.	.35	1.00	1.75	6.00
Violacea. Deep violet.	.35	.60	1.00	3.50
Special Florists Mixture. Brilliant blend.	.35	1.00	1.50	5.00

PETUNIA MINIATURES—8 in. GRANDIFLORA NANA COMPACTA

	Tr. pkt.	1/8 oz.	1/4 oz.	1/8 oz.
Admiral. Rich violet blue, wavy flowers. One of the finest Petunias.	1/4 oz. \$9.00	\$0.50	\$1.50	\$2.75 \$5.00

Continued next page

Fleck's Petunias your treasure chest

MINIATURE PETUNIAS—Continued

Tr. pkt. 1/32 oz. 1/16 oz. 1/8 oz.

Igloo. Makes a perfectly rounded mound of medium size pure white flowers; good for borders and pots.....	1/4 oz. \$2.00,	oz. \$6.00,	\$0.50	....	....	\$1.10
King Henry. Rich velvety red, extra dwarf, large flowered.	1/4 oz. \$7.95,	.50	\$1.25	\$2.35	4.25	
Norma. Blue, white star, very compact.....	1/4 oz. \$1.50,	oz. \$5.75,	.35	....	.70	1.00
Rose Gem. Rich deep rose..	.50	1.25	2.00	3.50		
Salmon Supreme. A distinct, clear salmon pink; attractive.	1/4 oz. \$3.75,	.50	.75	1.20	2.00	
Senator Improved. Violet blue.....	.50	1.25	2.00	3.50		
Twinkles. Rose, white star.	1/4 oz. \$1.25,	.35	....	.65	.95	
Velvet Ball. Dwarf flowering velvet.....	1/4 oz. \$8.15,	.50	1.35	2.45	4.35	
Violet Gem. Rich violet blue.	1/4 oz. \$5.00,	.50	1.25	1.90	3.50	
Violet Queen. Dark violet; large flowered.....	.50	1.25	1.90	3.50		
Miniatures Mixed. A hand blended mixture of above varieties. Top notch blend.	1/4 oz. \$7.00,	.50	1.25	2.25	4.00	
Ruffled Miniature —See next page, “Martha Washington.”						

GRANDIFLORA LARGE FLOWERED
Single Fringed—12 in.

Tr. pkt. 1/64 oz. 1/32 oz. 1/16 oz.

Dainty Lady. Neat, compact, bearing generously of medium size, delicately fringed, dark, cream colored flowers.	\$0.75	\$1.75	\$3.00	\$5.50		
Gaiety. Bushy plants, 8 to 12 in. high. Compact and covered with large, daintily fringed blooms varying from rose to white and red to white. Sometimes called “Gay Lady”.....	.75	1.60	2.75	5.00		
Lace Veil. Pure white, large flowers with fringed petals, many waved, compact.....	.75	1.60	2.85	5.25		
Pink Triumph. Clear rose pink, golden throated.....	.60	1.50	2.50	4.50		
Pride of Portland. Light rose pink, white throat.....	.60	1.60	2.75	5.00		
Romany Lass. Deep crimson, heavily fringed.....	.60	1.50	2.50	4.00		
Setting Sun. Brilliant deep rose, darker throats, compact	.75	1.60	2.75	5.00		
Theodosia. Brilliant rose pink, full open throats.....	1.00	1.75	3.00	5.50		
White Beauty.....	.60	1.50	2.50	4.00		
Fleck's Fringed Ruffled Mixed. Carefully blended.....	.60	1.50	2.50	4.00		

GRANDIFLORA LARGE FLOWERED
Singles Plain Edged—12 in.

Tr. pkt. 1/64 oz. 1/32 oz. 1/16 oz.

Burgundy. Dark Burgundy wine red with large white throat, violet veins, 3 1/2 in. blooms.....	\$1.00	\$1.50	\$2.50	\$4.50		
Dwarf Elk's Pride. Velvety violet.....	1/8 oz. \$8.50,	1.00	1.50	2.50	4.50	
Elk's Pride Improved. Violet.	1.00	2.00	3.00	5.50		
Pink Glory, Improved	1.00	1.50	2.50	4.50		
Purple Prince.....	.50	1.10	2.00	3.45		
Snowstorm. Regular.....	.70	1.25	2.00	3.90		
Snowstorm Improved. Dwarf habit, mammoth flowers, pure white.....	1.00	1.75	3.00	5.15		
White Cloud. Pure white, compact.....	.75	1.50	2.25	4.00		
Mixed. Exquisite blend.....	.50	1.00	1.75	3.00		

RUFFLED GIANTS (Single)
(Large Veined Throats—12 in.)

Extra Choice Strains—Florists Money Makers

Tr. pkt. 1/64 oz. 1/32 oz. 1/16 oz.

Glamour. Beautiful, rich salmon rose shading lighter toward throat.....	\$0.75	\$2.00	\$3.75	\$7.00		
Ruffled Giants Mixed.....	.75	1.35	2.50	4.50		
Supreme Florists Strain. Large, open ruffled throats. Fine color strain, free flowering, strong plants, medium tall. . . 1/2 tr. pkt. 60c.	1.00	2.00	3.75	7.00		
Fleck's Special Florist Mixture of Choice Salmon-Rose Shades. Exceptionally large blooms averaging 5 to 6 in. with shallow open throat, free flowering, sturdy plants. Beautiful veined markings on their throats.	1.00	2.25	3.75	6.75		
Crimson Glory. New carmine; outstanding, large, ruffled flowers with veined markings.....	.75	2.00	3.75	7.00		
Ruffled Monsters Dark Shades Mixed. Dwarf habit; deep colors, excellent for pot work.....	.75	1.90	3.50	5.75		
Ruffled Monsters Exquisite Mixed. Dwarf light and dark shades, fine strain	.75	1.90	3.50	5.75		
Fluffy Ruffles. Fleck's special large ruffled and fringed flowers of excellent color range.....	1/8 oz. \$4.75,	.40	.85	1.50	2.85	

PETUNIAS—Continued next page

Fleck's Petunias your treasure chest



PETUNIA, Martha Washington

RUFFLED MINIATURE (Large Flowered)

Martha Washington. Blush pink with throat veined wine red.

Tr. pkt. 50c., 1/32 oz. \$1.25, 1/16 oz. \$2.00,
1/8 oz. \$3.60

DWARF GIANTS

Very popular items with the retail trade.

Fleck's Extra Dwarf Giants. 4 to 6 in. This fine, new strain was developed and improved on the Ramona strain. It stays dwarf. Bright color range. Exceptionally fine for pot plant sales. Sells on sight.

1/2 tr. pkt. 75c., tr. pkt. \$1.25, 1/64 oz. \$2.50,
1/32 oz. \$4.50, 1/16 oz. \$8.00

Ramona Strain, Re-selected. Dwarf, compact, ruffled and fringed flowers. Special color blend.

Deep Rose. Dwarf compact, mammoth ruffled flowers. Beautiful penciled markings.

Rosie. Rich rose, shading to deeper rose in the open throat. Compact, very large flowers. Perfect florist variety.

1/2 tr. pkt. 60c., tr. pkt. \$1.00, 1/64 oz. \$1.75,
1/32 oz. \$2.75, 1/16 oz. \$5.00

CANADIAN DOUBLE

Tr. pkt. \$3.00

"COLOSSAL" DOUBLE

Intensely double blooms up to 5 inches across in rich shades of rose, salmon pink through rosy pink to deep rosy mauve. Vigorous, compact plants. Does well in pots and blooms profusely over a long period. Valentine, Easter, Mothers Day, etc. Sow early and grow cool, near glass.

Tr. pkt. (100 seeds) \$1.25 (Originators)

DOUBLE GIANTS OF CALIFORNIA

About 4500 S to 1/64 oz.

Fleck's Special Mixed. Super strain of immense blooms, unusually ruffled and fringed. Wonderful color range. High percentage of doubles. Beyond doubt the finest mixture of Double Petunias offered anywhere.

1/2 tr. pkt. \$1.00, tr. pkt. \$1.75, 1/128 oz. \$3.00,
1/64 oz. \$5.50



PETUNIA, All-Double Victorious

Sakata's genuine originator's strains of the Petunia All-Double Victorious will be available from 1948 crop. Delivery to you late Fall, 1948.

We suggest you order these fine strains from us *now*. If a crop shortage develops, orders will be filled in rotation according to date we receive them. Prices quoted are approximate. About 4000 seeds to 1/64 ounce.

FORMER VARIETIES

Attraction. Rich carmine rose and white.

Gaiety. Light rose-red and white.

Loveliness. La France pink.

Rosy Carmine.

White. Pure white.

1/2 tr. pkt. \$1.90, tr. pkt. \$3.25, 1/128 oz. \$5.75,
1/64 oz. \$10.95

NEWLY IMPROVED, LARGE-FLOWERED VARIETIES

Amaranth Red.

Blue Brocade.

Fantasy. Rich velvety violet blue and pure white.

Orchid Beauty. Beautiful silver lilac.

Purple and White. Velvety purple and white.

1/2 tr. pkt. \$2.00, tr. pkt. \$3.50, 1/128 oz. \$6.50,
1/64 oz. \$12.25

NEW VARIETIES

Bright Orange.

Illumination. New bright red with scarlet sheen.

Mastercream. New yellow.

Mayflower. Bright carmine red on white.

Silver Blue. Color like Erfurt, silver lilac.

1/2 tr. pkt. \$2.15, tr. pkt. \$3.75, 1/128 oz. \$7.35,
1/64 oz. \$13.90

Victorious All-double Mixed. Mixture of all colors.

1/2 tr. pkt. \$2.00, tr. pkt. \$3.25, 1/128 oz. \$5.75,
1/64 oz. \$10.95.

Triumphant All-double Giant Fringed Tall Mixed.

1/2 tr. pkt. \$1.25, tr. pkt. \$2.25, 1/128 oz. \$3.75,
1/64 oz. \$6.75.

Let us book your order now



PETUNIA, All-Double America

ALL-DOUBLE AMERICA

First all-double Petunia ever created in America. Compact and uniform, 1 foot high, 1½ feet across. Blooms early until frost. Easy culture, vigorous growth. Rose pink to deep rose flowers, 2 inches across, 100% double. Excellent for beds, borders, edgings as well as pot plants. Stems sometimes 10 inches long which can be cut for low vase or table work.

½ tr. pkt. \$1.20, tr. pkt. \$2.00

PHLOX Drummondii 15,000 S

GRANDIFLORA TALL—15 to 18 in.

Make fine cut flowers; for best results sow seed where you want them to bloom. Tr. pkt. ¼ oz. Oz.

Grandiflora. Finest mixed. 15 to 18 in. \$0.35 \$1.00 \$3.25
Separate Colors also available.

GIGANTEA DWARF—9-12 in.

Large-flowered Type

Tr. pkt. ¼ oz. Oz.

Art Shades. Mixed. Wide range of colors. \$0.40 \$1.20 \$3.95
Red Glory. Brilliant red with large creamy white eye.40 1.20 3.95
Rosy Morn. Deep rose pink with white eye.40 1.20 3.95
Salmon Glory. Deep salmon with creamy white eye.40 1.20 3.95

CUSPIDATA, STARRED AND FRINGED

Make very attractive little plants in an almost endless combination of colors. A favorite with the ladies.

Tr. pkt. ¼ oz. Oz.

Superb Mixture. Novel star-like flowers. \$0.40 \$1.00 \$2.95

NANA COMPACTA—6 to 8 in.

Dwarf, compact habit; excellent for low bedding and border work. Tr. pkt. ⅛ oz. ¼ oz. ½ oz.

Fireball. Fiery red. Oz. \$6.90 \$0.40 \$1.15 \$2.00 \$3.60
Snowball. Pure white. Oz. \$6.90, .40 1.15 2.00 3.60

Cecily Mixed. Immense flowers, nearly all having white eye. Oz. \$5.00, .50 .85 1.50 2.85

Fleck's Dwarf Mixed of All Named Varieties. Oz. \$6.90, .40 1.15 2.00 3.60

PINKS—See Dianthus

POPPIES

70,000 S

SHIRLEY SINGLES—24 in.

Tr. pkt. ½ oz. Oz.

American Legion (Normandy),
Brilliant orange scarlet. \$0.25 \$0.45 \$0.75
Shirley Single. Choice mixed.15 .30 .50

SHIRLEY DOUBLES—24 in.

Double Begonia-flowered Tr. pkt. ½ oz. Oz.

Cavalcade. Rich orange scarlet; large flowers, full Begonia double. \$0.25 \$0.45 \$0.75

Dazzler. Orange scarlet; dazzling.25 .45 .75

May Queen. Mixed.25 .45 .75

All Doubles. Mixed beautiful shades .25 .45 .75

For ICELAND and NUDICAULE POPPIES, see PERENNIALS, page 43.

PRIMULAS

We offer you some of the newer and much improved introductions of specialists in Primulas. Seeds sown in June will make good plants for Christmas and January. September sowing for Spring sales.

OBCONICA, GIANTS

4000 S per 1/32 oz.

Super Giant Orchid Lavender (New 1944, H. & S.)

This is one that will sell on sight. Superb art shade of true orchid lavender. Enormous trusses, composed of individual blossoms throughout the entire truss which will average 2½ in. across. Seed limited.

Tr. pkt. \$2.00, 1/64 oz. \$4.50, 1/32 oz. \$8.00

Wyaston Wonder. Bright crimson flowers on enormous trusses, stiff-stemmed. Florets average 2½ in. across even on young plants finished in 4 in. pots. The highly decorative foliage extends over the rim of the pans, completely hiding same, and offers a beautiful foil to the immense trusses.

Tr. pkt. \$1.35, 1/64 oz. \$3.00, 1/32 oz. \$5.50

Blood Red. Pure, velvety blood red; does not blue.

Crimson **Scarlet** **Dark Rose** **Lilac Rose**

Tr. pkt. \$1.25, 1/64 oz. \$3.00, 1/32 oz. \$5.50

Grandiflora Types

White **Blue** **Rosea**
Salmon **Carmin Rose** **Appleblossom**

Tr. pkt. \$1.25, 1/64 oz. \$3.00, 1/32 oz. \$5.00

Fleck's Prize Mixture. In addition to all the above varieties this mixture includes a number of magnificent new hybrids in shades and colors of every description.

Tr. pkt. \$1.25, 1/64 oz. \$3.00, 1/32 oz. \$5.00

MALACOIDES

6000 S. per 1/64 oz.

Tr. 1/64
pkt. oz.

Dawkins Carmine Pink. \$1.50 \$3.00

Giant Crimson. 1.00 1.50

Salmon Rose. 1.50 2.65

Snow King. 1.50 3.20

Mixed. 1.35 2.25

PERENNIAL PRIMULA—Listed on page 43.

PORTULACA

Easy to grow outdoors. Brilliant, vivid colors. Commences to bloom in about 35 days.

280,000 S Tr. pkt. 1/4 oz. 1/2 oz. Oz.

Fleck's Double Large Flowering in Separate Colors:

Pink, Salmon, Scarlet, White, Golden Yellow and Light Yellow and Striped.....

1/4 lb. \$10.00, lb. \$35.00, \$0.30 \$1.00 \$1.75 \$3.00

Fleck's Single Mixed.....

1/4 lb. \$8.50, .20 .65 1.20 2.20

Fleck's Double Mixed.....

1/4 lb. \$10.00, lb. \$35.00, .30 1.00 1.75 3.00

PYRETHRUM—See Perennial Section.

QUEEN ANNE'S LACE FLOWER (Daucus)

36,000 S Tr. pkt. 1/4 oz.

White. Good filler for basket work, large heads of white flowers similar to the Blue

Lace Flower (Didiscus).....\$0.20 \$0.35

RANUNCULUS (Asiaticus)

Tr. pkt. 1/8 oz.

Improved Palestine Strain, Mixed.....\$0.75 \$1.50

RICINUS (Castor Bean)

25 to 50 seeds per ounce, according to variety.

Tr. pkt. Oz. 1/4 lb.

Sanguineus. Red leaves. 7 ft....\$0.10 \$0.25 \$0.50

Zanzibariensis Mixed. 10 ft. Vari-

ous colors......10 .25 .60

Mixed. All sorts......10 .25 .50

RUDBECKIA (Cone Flower)

Free flowering, excellent outdoor cut flower.

85,000 S Tr. pkt. 1/4 oz. Oz.

Indian Maid. Rich brown centers and gold tips.....\$0.30 \$1.00 \$3.00

Kelvedon Star. Deep golden yellow with deep mahogany zone, dark brown, central disc. Double and semi-double. 3 ft.....

.30 .50 1.50

My Joy. Giant black-eyed Susan; large, orange yellow. 18 in.....

.30 .75 1.85

Starlight. Fine for cutting, double and semi-double, free flowering, color range from primrose to mahogany, some bicolors with mahogany centers. 3 ft.....

.30 1.00 3.25

SALPIGLOSSIS (Painted Tongue)

127,000 S

EMPEROR—Large Flowered. 3 ft.

Fine for cutting from a February sowing or later outdoors.

Crimson and Gold

Scarlet and Gold

Purple and Gold

White and Gold

Rose and Gold

Emperor Mixed

Tr. pkt. 30c., 1/4 oz. 60c., 1/2 oz. \$1.00

Giant Flowered Tall Mixed. 30-36 in.

Dwarf Giant Flowered Mixed. 20 in.

Tr. pkt. 30c., 1/4 oz. 50c., 1/2 oz. 85c.



SALVIA, Splendens

SALVIA

SPLENDENS (Scarlet Sage)

12,000 S

Fleck's Salvia seeds produce excellently. You will be pleased.

Tr. pkt. 1/8 oz. 1/4 oz. Oz.

America (Globe of Fire).

Compact, dwarf and bushy, 18 in. plants. Brilliant scarlet. Proliferous bloomer till frost.....

1/4 lb. \$15.00 \$0.50 \$0.80 \$1.35 \$4.50

Blaze of Fire. Early flowering, orange scarlet. Bushy plants. We prefer it to St. John's Fire. 12-14 in.....

.75 1.25 2.00 6.00

Bonfire (Clara Bedman).

Stronger grower than American. Medium tall. 26 in..

1/4 lb. \$15.00, .50 .75 1.25 4.30

Splendens Tall Firecracker.

30 to 36 in......40 .65 1.00 3.00

St. John's Fire. Earliest to bloom and continues till frost.

When fully matured by August it reaches height of 10 in. Uniform, compact, dense scarlet spikes stand rigid and upright.....

1/4 lb. \$25.00, .75 1.40 2.00 7.00

Zurich. Very early dwarf red.

24 in......50 1.00 1.50 4.95

BLUE VARIETIES—2400 S

While classed as perennials, will flower very well the first season from seed sown in early Spring.

Tr. pkt. 1/4 oz. Oz.

Blue Bedder. Long stems, fine for

cutting. 36 in.....\$0.35 \$1.15 \$3.50

Farinacea. Rich bright blue; compact. Very effective in mass plant-

ing. Long, graceful stems. Also useful for cutting. 30 in......35 1.00 3.00

Royal Blue. Deep royal purple.

Improved strain......50 1.35 4.50

PERENNIAL SALVIA—Page 43.

SANVITALIA (Creeping Zinnia)

50,000 S—4 to 5 in.

Tr. pkt. 1/4 oz. Oz.

Procumbens. Bright yellow, double flowers makes a fine dwarf edging

plant.....\$0.30 \$0.50 \$1.75

SAPONARIA Vaccaria

Annual—2 ft.

Flowers resemble Gypsophila. Excellent for cutting.

	5500 S	Tr. pkt.	1/4 oz.	Oz.
Rosea. Rose.....	\$0.15	\$0.30	\$0.80	

PERENNIAL SAPONARIA—Page 43.

SCABIOSA Grandiflora, Double
(Pin Cushion Flower)

30 in.—4500 S

These are one of the real profit makers for the retail florist. Spring cut when grown in a cool house or sow outside for Summer cutting. Long stemmed. Wonderful color range.

	Tr. pkt.	1/4 oz.	Oz.
Azure Fairy. Azure blue.....	\$0.15	\$0.25	\$0.80
Blue Cockade. Deep azure blue flowers, conical in shape, good cut.	.15	.30	.90
Blue Moon. Lavender blue, large double flowers, long, wiry stems...	.25	.65	2.25
Ageratum Blue.....	.15	.25	.75
Cattleya. Rich rosy lilac.....	.15	.25	.80
Crimson. Cherry red.....	.15	.25	.75
Fire King. Bright scarlet.....	.15	.25	.75
King of the Blacks. Red maroon..	.15	.25	.75
Loveliness. Deep salmon pink, extra large flowers.....	.15	.25	.80
Peach Blossom. Pastel pink.....	.15	.25	.80
Rose.....	.15	.25	.75
Rosette. Deep rose suffused salmon.	.25	.55	1.95
Salmon Beauty. Pure salmon, giant flowers.....	.25	.55	1.95
Shasta. Pure white, large flowers..	.15	.25	.75
Sulphur. Yellow.....	.15	.25	.75
Choice Mixed.....	.15	.25	.70
Giant Hybrids Mixed.....	.20	.35	1.00

Dwarf Varieties

	Tr. pkt.	1/4 oz.	Oz.
Heavenly Blue. Clear azure blue..	\$0.25	\$0.55	\$1.75
Peace. White.....	.25	.55	1.75
Tom Thumb Mixture. Extra dwarf. 8-10 in.....	.25	.45	1.20

PERENNIAL SCABIOSA

Listed on Page 44

SENSITIVE PLANT—See Mimosa.

SOLANUM (Jerusalem Cherry)

15 in.—8,000 to 12,000 S according to variety

	Tr. pkt.	1/4 oz.	1/2 oz.	Oz.
Christmas Pepper. Variegated leaved; red fruit (Paterson).....	\$0.35	\$0.95	\$1.75	\$3.00
Christmas Cherry (Capsicastrum nanum). Small, round fruit, red.....	.35	.95	1.75	3.00
Cleveland Cherry or Birds Eye. Round, scarlet fruit...	.35	.95	1.75	3.00
Love Apple. Produces brilliant orange-red fruits, 1 1/2 in. across. Popular recently on wholesale flower markets. An annual shrubby plant growing to 3 ft. with long, thorny branches of fruit. Decorative and colorful.... 1/8 oz.	\$1.50,	.45	2.50	4.50 8.50
Miniature Bell. Bell like fruits in white, green and red.....	.25	.75	1.40	2.50

SCHIZANTHUS (Butterfly Flower)

60,000 S

GREENHOUSE STRAINS—18 in.
For Pots and Cutting

Late Summer sowing for planting after early “Mums” will flower about March. If additional light is used from late October, blooming will commence in January.

Tr. pkt. 1/8 oz. 1/4 oz.

Fleck’s Mammoth Flowered Exquisite Mixed. Select greenhouse strain. 18 in.....	\$0.50	\$1.50	\$2.50
Fleck’s Dwarf Mixture. Compact dwarf strain. Medium size flowers. Does best in 3 or 4 in. pot. Excellent for small pot sales. 14-16 in..	.50	1.50	2.50
Fleck’s Exquisite. This fine blend of medium tall varieties is excellent for the florist who only grows a few and wants a complete mixture....	.35	.75	1.25
Canada Giants. Greenhouse strain.	.50	1.25	2.00
Giant Pansy-flowered Mixture. Fine for cutting.....	.35	1.00	1.75
Monarch Strain. Extra large-flowered. Strong grower; fine color range.....	.50	1.25	2.00
Blotched Strain. Giant bright rose and pink shades with contrasting dark centers. A little earlier than most strains. Good pot plant if well pinched.....	.50	1.25	2.00
Dr. Badger’s Improved. Medium height. Bright colors; large flowers. Pot or cut.....	.35	1.15	1.80
Butterfly Mixture.....	.30	.75	1.30

SHAMROCK

	38,000 S	Tr. pkt.	1/4 oz.	Oz.
St. Patricks. Sow January 1 for 2 in. pot plants by March 17. Prefers cool growing. Use 4 seedlings to a pot.....	\$0.20	\$0.35	\$1.20	

SHASTA DAISY

See CHRYSANTHEMUM—Page 38

SNAPDRAGON

See ANTIRRHINUM

STATICE (Sea Lavender)

24 to 28 in.

350 seed heads per ounce

Late Spring-flowering from Midwinter sowing. Grown outdoors in Southern climates for drying purposes.

Market Grower’s Blue. Deep blue.	
Kampf’s Tall Improved, Sinuata. Deep blue.	
Sinuata, True Blue.	
Sinuata, Lavender Queen. Clear bright lavender.	
Sinuata, Rosea Superba. Best pink.	
Snow Witch. Pure white, tall.	
Yellow (Bonduelli). Deep yellow.	
New Hybrids Mixture.	

Tr. pkt. 15c., oz. 45c., 1/4 lb. \$1.60, lb. \$4.80

Suworowi (Russian or Rattail). Especially good for greenhouse forcing. Seed sown in January will produce fine, artistically curved bright rose pink “rat-tails” that work in nicely with many flower arrangements in late Spring.

Tr. pkt. 15c., 1/4 oz. 40c., oz. \$1.35

PERENNIAL STATICE—Listed page 44.

FLECK'S QUALITY STOCKS

FLORISTS' MONEYSMAKER—EASY TO GROW

Another one of our specialty seeds grown for us under contract by originators and specialists who are constantly improving the strains. Nothing finer offered anywhere.

18,500 seeds per ounce

GIANT COLUMN EXCELSIOR NON-BRANCHING VARIETIES

Early sowings require about five months to flowering time. Later sowings after January 1st on can be flowered for Mother's Day and June.

Fleck's White Improved No. 30. Large-flowered, pure white, producing good spikes, with well formed, long flower heads. Double percentage. Equals the best.

Fleck's Deep Rose. Brilliant deep rose.

Fleck's Purple Heart No. 21. Bright violet purple, long stemmed.

Fleck's Ruby. Deep red.

Fleck's Special Blend.

Ball White Improved, No. 15. Pure white.

Ball White Improved, No. 16. Pure white, extra large florets on well-formed, compact spikes.

Ball Pink, No. 11. Clear medium light pink.

Ball Rose Pink, No. 14. Deep, bright rose pink.

Ball Apricot, No. 20. Large flowered, creamy buff.

Ball Supreme, No. 22. Rich, silvery rose, long, stiff stems.

Ball Blue, No. 3. Medium lavender mauve.

Chamois Pink, No. 9. Attractive, buff and pink.

Deep Apricot. New. Each order limited to ¼ ounce.

Gardenia. Large flowers, glistening white. Late flowering.

Gold Standard No. 17. Ivory yellow. We recommend Yellow Wonder.

Illusion. Deep ruby red.

Lilac Lavender No. 1. Large-flowered strain.

Malmaison Pink. Shell pink, pastel class.

Silvery Lilac. Beautiful sheen, more popular than Lilac Lavender, with a good many growers.

Yellow Wonder. Rich, full toned cream yellow. Superior in every way to Gold Standard.

Tr. pkt. \$1.00, ⅛ oz. \$1.50, ¼ oz. \$2.50, ½ oz. \$4.60.
oz. \$9.00, ¼ lb. \$35.00

GIANTS OF CALIFORNIA

28 to 36 in.

This early flowering, branching type is very popular with a good many growers. Does well planted closely.

Golden Gate. Soft, clear creamy yellow.

Mojave. Rich, velvety royal purple.

Monterey. Brilliant pink.

Pacific. Lilac blue mauve.

Red Woods. Blood red.

Tr. pkt. 35c., ⅛ oz. 70c., ¼ oz. \$1.25, ½ oz. \$2.20, oz. \$4.25

Santa Barbara. Chamois buff.

Santa Maria. Finest purest white.

Sequoia. Rose carmine.

Tahoe. Clear lavender.

Yosemite. Rich rose pink

Blend of all varieties



**STOCK, Giant Column
Fleck's White Improved No. 30**

EARLY COLONIAL BRANCHING

30 in.

Extremely base branching. Does not produce a large center spike. Instead it produces about 12 to 15 branches per plant without pinching. Large, double florets are typical of this strain. These plants develop a width of 15 to 20 inches.

Mayflower. Bright rosy red.

Puritan. Pure white.

Rose Standish. Bright

Priscilla. Silvery lavender

rose.

Blend of above varieties

Tr. pkt. 35c., ⅛ oz. 70c., ¼ oz. \$1.25, ½ oz. \$2.20, oz. \$4.25

BEAUTY OF NICE

20 in.

American Beauty. Deep rose.

Queen Alexandra. Rosy lilac.

Mont Blanc. Early pure white.

Summer Night. Deep blue.

Monte Carlo. Canary yellow.

Souvenir de Monaco. Crimson.

Choice Mixed.

Tr. pkt. 30c., ¼ oz. 75c., oz. \$2.60

FLECK'S QUALITY STOCKS

FLORISTS' MONEymAKER—EASY TO GROW

GIANT IMPERIAL

Improved BISMARCK or BRANCHING TYPES

30 in.

Fine for cut or bedding, greenhouse or outdoors. An old favorite, large, early flowered with good doubles percentage.

Antique Copper. Rich, coppery red.	Golden Ball. Canary yellow.
Apple Blossom. Blush pink.	Golden Rose. Light golden rose.
Blood Red. Bright ruby red.	Lilac. Fairy deep lilac blue.
Buttercup. Rich yellow.	Lavender. Silvery lilac.
Chamois. Ivory tinted old rose to buff.	Old Rose.
Dark Blue. Bluish purple.	Rose (Rose Charm). Rich deep rose.
Elk's Pride. Rich, deep royal purple.	Shasta. Pure white, giant flowered.
Fiery Blood Red.	Pastel Shades Mixed.
Flesh. Pale coral pink.	

Tr. pkt. 35c., $\frac{1}{8}$ oz. 65c., $\frac{1}{4}$ oz. \$1.15, $\frac{1}{2}$ oz. \$2.00, oz. \$3.50

Florists Mixture. A brilliant blend of choice named varieties. Tr. pkt. 35c., $\frac{1}{4}$ oz. \$1.00, oz. \$3.25.

SUPER GIANT IMPERIAL

36 in.

Like the Giant Imperial group, the plants are base branching, each plant producing 12 to 15 huge flower spikes. Florets are large and double, measuring 2 in. or more in diameter. When in full bloom, each spike will have from 40 to 50 full florets blooming at the same time.

Blush Pink.	White
Chamois	Rose Charm. Rich deep rose.
Dark Blue	Roselight. Rose pink.
Fiery Red	Fleck's Blend

Tr. pkt. 50c., $\frac{1}{8}$ oz. \$1.00, $\frac{1}{4}$ oz. \$1.50, $\frac{1}{2}$ oz. \$2.60, oz. \$4.85

GIANT PERFECTION PERPETUAL BRANCHING

24 in.

Empress Augusta Victoria. Silvery lilac.	Canary Yellow. Creole shade.
Blood Red. Brilliant shade.	Rose. Rose pink.
	Princess Alice. White.
	Choice Mixed.

Tr. pkt. 30c., $\frac{1}{4}$ oz. 75c., oz. \$2.60



STOCKS, Giant Imperial

DOUBLE DWARF TEN WEEK

12 in.

Excellent for bedding and pot plants.

Blood Red	Crimson	Purple
Bright Pink	Dark Blue	Rose
Brilliant Rose	Flesh	White
Canary Yellow	Lavender	Mixed
Carmine	Light Blue	

Tr. pkt. 25c., $\frac{1}{4}$ oz. 65c., oz. \$2.00

TALL LARGE FLOWERED TEN WEEK

20 in.

Double Mixed. Beautiful blend of early flowering, high double percentage; wonderful for outdoor cut.

Tr. pkt. 20c., $\frac{1}{4}$ oz. 60c., oz. \$1.80, $\frac{1}{4}$ lb. \$6.00

Fleck's Sweet Peas

All the Best and Most Popular Varieties. All Good Profit Builders for Our Florist Friends

EARLY or WINTER FLOWERING VARIETIES, 350 s.

Best results obtained from this group if planted in August and up to January 1. In the South and all frostless sections, sow 2 inches deep early in Fall and the plants will bloom, depending on location, from Christmas until late Spring.

BLUE SHADES

Blue Bonnet. Best clear blue.
Mrs. Herbert Hoover. Brilliant blue.
Princess Blue. Rich light blue.
 ½ oz. 30c., oz. 50c., ¼ lb. \$1.50, ½ lb. \$2.85, lb. \$5.50

CREAM

Oriental. Deep cream or primrose, large flowers, unusual beauty.
 ½ oz. 30c., oz. 50c., ¼ lb. \$1.50, ½ lb. \$2.85, lb. \$5.50

LAVENDER SHADES

Fragrance. Clear lavender self.
Harmony. Clear lavender.
Triumph. Lilac mauve. Long-stemmed.
Twilight. Medium clear lavender.
 ½ oz. 30c., oz. 50c., ¼ lb. \$1.50, ½ lb. \$2.85, lb. \$5.50

ORANGE SHADES

Ball Orange Supreme. Rich orange.
 ½ oz. 45c., oz. 75c., ¼ lb. \$2.00, lb. \$7.50
Gorgeous. Bright golden cerise.
Sparks. Large, frilled, bright orange-scarlet.
Sequoia. Rich golden cerise.
Treasure Island. Sparkling golden orange, large duplexed.
Valencia. Long-stemmed, bright orange. Sunproof.
Vulcan. Orange scarlet.
 ½ oz. 30c., oz. 50c., ¼ lb. \$1.50, ½ lb. \$2.85, lb. \$5.50



SWEET PEAS, Fleck's White Giant Wonder

PINK SHADES

American Beauty Mammoth. Deep rose.
Annie Laurie. Pure rose pink.
Ball Rose Supreme. Large, wavy flowers of bright, silvery rose pink. Fine producer.
Boon. Deep salmon pink.
Bridesmaid. Deep, silvery pink. Heavy stems, vigorous, large flowered.
Giant Rose. Mammoth rose.
Daphne. Soft salmon pink on cream ground.
Hiawatha. Deep rose self, exceptionally large flowers with four blooms to stem.
Jeanne Mamitsch. Long stem, rose.
Josie. Brilliant rose pink, long stems.
Laddie Improved. Long-stemmed, giant rose.
Majestic Rose. Deep brilliant rose pink.
Shirley Temple. Rose pink.

Prices on all the above:

½ oz. 30c., oz. 50c., ¼ lb. \$1.50, ½ lb. \$2.85, lb. \$5.50

RED SHADES

Grenadier Improved. Bright poppy-scarlet.
 ½ oz. 30c., oz. 50c., ¼ lb. \$1.50, lb. \$5.50
Kate Smith. Unusually long stems, large bright scarlet; flowers undertone rose.
 ½ oz. 40c., oz. 65c., ¼ lb. \$2.00, lb. \$6.50
Pride. Cerise, long stemmed.
Signal Red. Sunproof brilliant scarlet.
 ½ oz. 30c., oz. 50c., ¼ lb. \$1.50, ½ lb. \$2.85, lb. \$5.50
Top Sergeant. Deep blood red crimson.
 ½ oz. 30c., oz. 50c., ¼ lb. \$1.50, lb. \$5.50

SALMON

Cocquette. Deep salmon shades on duplexed large flowers. Vigorous grower.
 ½ oz. 30c., oz. 50c., ¼ lb. \$1.50, ½ lb. \$2.85, lb. \$5.50

WHITES

Fleck's White Giant Wonder (New). Pure white, very large flowers placed in fours on long, strong stems. Good, strong grower. This is the largest in the early flowering class. You owe it to yourself to try this. Best cut and a real money-maker.
 ½ oz. 40c., oz. 65c., ¼ lb. \$2.00, ½ lb. \$3.50, lb. \$7.00
Gardenia. Dense paperwhite. Vigorous grower.
Hope Improved. Pure paperwhite. Black seeded.
Snowstorm Improved. Pure white.
White Champion. Long stems; white seeded.
White Harmony. Black seeded.

Prices on all the above, except where noted otherwise:
 ½ oz. 30c., oz. 50c., ¼ lb. \$1.50, ½ lb. \$2.85, lb. \$5.50

SPECIAL MIXTURES OF SWEET PEAS

Fleck's Special Early Winter Flowering Mixed of All Good Varieties.

½ oz. 30c., oz. 50c., ¼ lb. \$1.40, ½ lb. \$2.65, lb. \$5.00

Fleck's Sweet Peas

All the Best and Most Popular Varieties. All Good Profit Builders for Our Florist Friends

LATE, or SUMMER FLOWERING VARIETIES

The original strong growing class largely used for Summer flowering. Profitable for outdoor cuttings by sowing not later than February 1st, placing 3 or 4 seedlings in a 3-inch pot and after hardening them in an outdoor frame, planting them out. Space rows 3 feet, the pot plants spaced about 8 inches, but before doing so, syringe and fumigate very thoroughly, being sure they are clean of aphids. They should be sprayed for aphids every 2 weeks until they flower. Failures are frequently due to not watching this point. Usually reach a height of 4-5 feet and are supported with wire and string as indoors. Water should be applied when necessary. Flowers freely the last two weeks of June on. The new Spring flowering class are also well suited for outdoor growing.

BLUE SHADES

Windsor Blue. Clear mid-blue, large flowers, heavy stems.

Flagship. Deep navy blue.

Capri. Light blue.

RED SHADES

Welcome. Dazzling scarlet.

Rubicund. Crimson scarlet.

SALMON SHADES

Crony. Soft, golden salmon.

Patricia Unwin. Rich golden salmon.

Barbara. A fine salmon.

WHITE

Gigantic. Black seeded white, large flowers pure white

Snow White. Immense flowers, pure paperwhite

CREAM

What Joy. Light cream, suffused pink.

ORANGE SHADES

Prince of Orange. Deep orange.

Tangerine Improved. Fiery orange.

LAVENDER SHADES

King Lavender. Bright, clear lavender.

Highlander. Clear, lovely lavender.

Gleneagles. Large flowering.

PINK SHADES

Pinkie. Deep rose pink. Large flowers.

Bonny Briar. Sparkling rose pink. Immense flowers.

Discovery. Brilliant chamois-pink; a new and exquisite shade.

PURPLE

Olympia. Rich brilliant purple.

Prices on all the above Summer Flowering: ½ oz. 20c., oz. 30c., ¼ lb. 90c., ½ lb. \$1.60, lb. \$2.90

Fleck's Special Blend Summer Flowering Newer and Best Named Varieties. All bright colors.

Oz. 30c. ¼ lb. 90c., lb. \$2.75

Fleck's Special Summer Flowering Ruffled Varieties Mixed. Oz. 30c., ¼ lb. 90c., lb. \$2.75

Regular Summer Flowering, Choice Mixed. Oz. 20c., ¼ lb. 60c., lb. \$2.00.

NEW SPRING FLOWERING VARIETIES

This new class of Sweet Peas only recommended for sowing after November 1. Begins flowering in early April. Will continue to bloom on longer stems than the early flowering varieties sown same date. January sowing is ideal for May and June flowering. Good producers. Also used for outdoors.

Blue. Marine blue.

Clear Pink. Soft clear pink.

Lavender. Clear, uniform shade.

Light Blue. Clear light blue.

Light Cream Pink. Appleblossom pink.

Light Lavender.

Mauve. Rich, glistening satin mauve.

Navy Blue.

Rose Pink. Brilliant clear rose pink.

White. Pure white.

½ oz. 35c., oz. 65c., ¼ lb. \$2.00, ½ lb. \$3.50, lb. \$6.50

New Spring Flowering Finest Mixed, ½ oz. 35c., oz. 55c., ¼ lb. \$1.60, ½ lb. \$2.85, lb. \$5.50

PERENNIAL SWEET PEAS—Page 41, under **Lathyrus**.

PRICES SUBJECT TO CHANGE WITHOUT NOTICE

STEVIA**SERRATA—30 in.**

Fine for cutting.

Tr. pkt. ¼ oz. Oz.

Pure white.....\$0.40 \$1.00 \$3.85

STRAWFLOWER—See Helichrysum.**SUMMER POINSETTIA—See Amaranthus.****SUNFLOWER—See Helianthus.****SWEET-WILLIAM—See Dianthus.****THUNBERGIA (Black-eyed Susan)**

1100 S

Sow seed about February. Plants make showy little Climbers. Good for edging in porch boxes or hanging baskets, etc. Planted with Cobaeas they cover the lower part of those plants and produce single white, yellow or orange flowers with dark centers, all Summer. This makes a very attractive combination.

Tr. pkt. ¼ oz. Oz.

Alata, Mixed.....\$0.20 \$0.35 \$1.20

Gibsoni. Brilliant glowing orange,

twice the size of Alata..... .75 1.80

TITHONIA (Mexican Sunflower)

3,600 S—Tr. pkt. ¼ oz. Oz.

Speciosa. Bright orange-crimson.

Fine for outdoor cut. Resembles

African Marigold or Single Zin-

nia. 10 ft.....\$0.25 \$0.50 \$1.60

Fireball. Bright scarlet; 6 ft..... .35 .60 2.00

Orange Vermilion. Golden Daisy;

6 ft..... .25 .60 2.00

TOBACCO PLANT—See NICOTIANA.**TORENIA**

8 to 10 in.—375,000 S

Rich combination of deep blue with violet blotches on lip. This wonderful little plant ought to be more widely used. Excellent as a pot plant for Spring sales, for bedding, border work, boxes, etc. Blooms profusely all Summer. Trade packets only.

Fournieri compacta. Dwarf blue.

Tr. pkt. 40c., 1/16 oz. 95c., 1/8 oz. \$1.50



VERBENA, Beauty of Oxford

VENIDIUM Fastuosum - 30 in.

65,000 S

Fleck's Hybrids Mixed. In a wide range of shades, including buff, lemon, creamy light orange, white and butter yellow.

Tr. pkt. 50c., ¼ oz. \$1.25

VERBENA

8 in.—10,000 S

GIANT FLOWERING GRANDIFLORA VARIETIES

Ideal for bedding. Sow seeds early with bottom heat

Annapolis Blue. True mid-blue.**Beauty of Oxford Hybrids.** Rose pink to rose red shades.**Blue with White Eye.****Cerise Queen.** Soft salmon cerise.**Coccinea.** Scarlet, with white eye.**Crimson Glow.** Glowing crimson.**Etna.** Geranium red. Light yellow eye.**Flamingo.** Vivid rose pink.**Lavender Glory.** Lavender, cream eye.**Luminosa.** Flaming scarlet self.**Lucifer.** Fiery pink, shading to salmon.**Rosea Stellata.** Rose pink with eye.**Royale.** Royal blue, cream-white eye.**Spectrum Red.** Vivid crimson.**Spitfire.** Deep scarlet rose. (Mounty)**Violet.** With eye.**White.** Pure white.**Fleck's Exquisite Mixed.**

Tr. pkt. 40c., ¼ oz. 75c., ½ oz. \$1.40, oz. \$2.60

MAMMOTH VARIETIES**Blue Shades.****Purple Mantle.****Danebrog.** Showy, intense red with large, white eye.**Golden Queen.****White.****Pink and Rose Shades.** **Elegant Mixture.**

Tr. pkt. 35c., ¼ oz. 75c., ½ oz. \$1.35, oz. \$2.50

DWARF COMPACT HYBRIDS**Alba.** White**Violet****Fleck's Dwarf Mixed.****Fireball.** Bright scarlet

strains

Tr. pkt. 50c., 1/8 oz. 75c., ¼ oz. \$1.25, ½ oz. \$2.20, oz. \$4.00

DWARF, ERECT, COMPACT TYPES**Blue Sentinel.** Rich, navy-blue self.

Tr. pkt. 50c., ¼ oz. \$1.00, oz. \$3.50

Royal Bouquet. 10 to 12 in. Many charming colors in this mixture. Upright growth and straight stems makes this a good cut flower sort and a symmetrical bedding plant. Very large flowers.

Tr. pkt. 50c., ¼ oz. \$1.50, ½ oz. \$2.50, oz. \$4.50

OTHER TYPES OF VERBENA

Bipinnatifida (Fern-leaved Verbena). Fast, heavy grower. Plants reach a height of 18 in. by 2 ft. wide with great piles of ferny, feathery, gray-green foliage covered with clusters of lavender blue flowers resembling sprays of lilac Candytuft. Blooms throughout the season.

Tr. pkt. 40c., ¼ oz. \$1.20, ½ oz. \$2.20, oz. \$3.85

Lemon. Foliage plant of delightful fragrance.

Tr. pkt. 50c., 1/8 oz. \$1.25

Venosa. 60,000 S. Dwarf bedding, 8 to 12 in. flowers continuously through hot weather. Deep lilac. Blooms freely.

Tr. pkt. 25c., ¼ oz. 50c., ½ oz. 95c., oz. \$1.75

Fleck's Zinnias—All the Best

2500 to 4200 S per Ounce

Another one of our specialties because it is a great money maker for Mr. Florist. We have taken considerable time and pains to procure the widest range of types and colors for your selection. We recommend late March sowing in warm greenhouse and give bottom heat.



ZINNIAS, Giant Double Dahlia Flowered

CALIFORNIA GIANTS (Double Mammoth Flowered)

30 in.

Brightness. Bright rose pink.
Cerise Queen. Salmon cerise.
Crimson Glow. Glowing crimson.
Daffodil Improved. Clear canary yellow.
Enchantress. Light pink with deep center.
Giant Salmon Pink.
Golden Queen. Bright golden yellow.
Grenadier. Deep red.
Lavender Queen. Deep rosy lavender.
Miss Willmott. Soft pink.
Orange King. Burnt orange, scarlet shading.
Orange Queen. Golden orange.
Purity. Best white.
Rose Queen. Flashy deep rose.
Scarlet Queen. Intense scarlet.
Violet Queen. Violet purple.
Special Mixed of Above Varieties.

Tr. pkt. 25c., $\frac{1}{4}$ oz. 40c., $\frac{1}{2}$ oz. 65c., oz. \$1.10,
 $\frac{1}{4}$ lb. \$3.60, lb. \$13.50

"TREASURE CHEST" OFFER

Trade packet each of the above 16 varieties for
 \$2.69

GIANT DOUBLE DAHLIA FLOWERED

30 in.

Canary Bird. Bright clear canary yellow.
Crimson Giant. Deep crimson.
Dream. Attractive orchid lavender.
Exquisite. Medium rose pink with deeper center.
Golden Dawn. Clear golden yellow.
Golden State. Rich orange yellow.
Illumination. Deep rose.
Luminosa. Flaming rose.
Meteor. Rich deep red, very striking.
Oriole. Orange and gold bicolor.
Old Rose. Dusty rose, overlaid with copper orange shading.
Polar Bear. Creamy white.
Purple Prince. Deep purple.
Scarlet Flame. Bright scarlet.
Will Rogers. Bright scarlet red.

Tr. pkt. 25c., $\frac{1}{4}$ oz. 45c., $\frac{1}{2}$ oz. 75c., oz. \$1.20,
 $\frac{1}{4}$ lb. \$4.00, lb. \$14.00

Special "Klondike" Offer

Collection of trade packet each of the above
 15 varieties for \$2.90

Or any 10 pkts., your selection, \$2.00

Finest Mixed of All Dahlia Flowered.

Tr. pkt. 25c., $\frac{1}{4}$ oz. 45c., oz. \$1.25, $\frac{1}{4}$ lb. \$4.00,
 lb. \$14.00

Other Wonderful Mixtures in This Class

FLECK'S SUPER GIANTS MIXED. The biggest of them all in the Dahlia-flowered class. Blooms measure $5\frac{1}{2}$ to $6\frac{1}{2}$ in. across. Ideal cut. Loveliest colors and combinations of colors ever seen in any flower.

Tr. pkt. 40c., $\frac{1}{4}$ oz. 75c., oz. \$2.00,
 $\frac{1}{4}$ lb. \$5.00, lb. \$16.50

Pastel Shades Mixed.

Tr. pkt. 35c., $\frac{1}{4}$ oz. 45c., $\frac{1}{2}$ oz. 75c., oz. \$1.25,
 $\frac{1}{4}$ lb. \$4.00, lb. \$14.00

ELEGANS PUMILA, Double Dwarf

18 in. to 24 in. (Tall Type Lilliput)

Double and perfectly formed, medium size flowers with long stems. Particularly fine for cutting (Cut-and-Come-Again).

Golden Ball

Pinkie. Rose pink.

Fireball. Scarlet.

Salmon Rose. Water-melon pink.

Spun Gold. Delicately tinted butter yellow.

Snowball. Snow white.

Fleck's Special Mixture. Blend of above.

Tr. pkt. 15c., $\frac{1}{4}$ oz. 30c., oz. 75c., $\frac{1}{4}$ lb. \$2.50

FLECK'S ZINNIAS—Continued next page

Fleck's Zinnias—All the Best

ZINNIAS—Continued



ZINNIA Fantasy, Wildfire

GIANT CRESTED 24 in.

"HOWARD'S NEW GIANT CRESTED"

Mixed, cushion type center with broad guard petals. Shades of orange, orange-scarlet, yellow, rose and crimson. Fine for cut.

Tr. pkt. 25c., $\frac{1}{4}$ oz. 65c., $\frac{1}{2}$ oz. \$1.20, oz. \$2.25



ZINNIA, Giant Crested

FANTASY TYPES

30 in. (Chrysanthemum Flowered)

Orange Lady. Deep bright orange.

Rosalie. Bright intense rose.

Star Dust. Bright, deep golden yellow.

White Light. Pure white.

Wildfire. Intense dazzling scarlet.

Choice Mixed.

Tr. pkt. 30c., $\frac{1}{4}$ oz. 45c., $\frac{1}{2}$ oz. 75c., oz. \$1.35

SUPER FANTASY (New)

As the name indicates, these produce a much larger flower than the regular Fantasy type. Well worth growing this Mum-flowered type. Fine for cut.

Fleck's Super Mixture.

Tr. pkt. 40c., $\frac{1}{4}$ oz. 75c., $\frac{1}{2}$ oz. \$1.30, oz. \$2.10,
 $\frac{1}{4}$ lb. \$6.50

LILLIPUT IMPROVED

12 in. (Pompon)

Attractive bedding type. Also fine for short bouquet work. However, if you want the small flowering type for cut work only, then we recommend the Elegans Pumila types listed in next section below.

Black Ruby. Double, deep velvety maroon.

Canary Gem. Canary yellow.

Crimson Gem.

Dainty Gem. Brilliant rose pink center with flesh pink lower petals.

Golden Gem. Golden orange.

Lilac Gem.

Salmon Gem. Salmon rose.

White Gem.

Purple Gem.

Rosebud. Rose pink.

Valencia. Delightful, burnt orange.

Pastel Mixture.

Choice Mixed.

Tr. pkt. 15c., $\frac{1}{4}$ oz. 35c., $\frac{1}{2}$ oz. 60c., oz. \$1.00,
 $\frac{1}{4}$ lb. \$3.20, lb. \$10.00

SPECIAL OFFER: Trade packet each of above (except Mixtures) 11 Lilliput Varieties for \$1.40

SUPER CROWN O'GOLD

30 in.

Petals overlaid with a deep golden yellow at base, individual flower color at tip.

Pastel Tints. Many shades.

Tr. pkt. 40c., $\frac{1}{2}$ oz. 70c., oz. \$1.25, $\frac{1}{4}$ lb. \$3.50

DOUBLE CREEPING

("SANVITALIA PROCUMBENS")

Dwarf. Edging, bright yellow.

Tr. pkt. 30c., $\frac{1}{4}$ oz. 50c., oz. \$1.50

GAILLARDIA-FLOWERED

Choice Mixed. Bicolor, good cut variety, medium-size flowers of two-tone, rose bronze, yellow and orange

Tr. pkt. 25c., $\frac{1}{4}$ oz. 40c., oz. \$1.35

Zinnias—continuedZINNIA
HaageanaZINNIA
Lilliput**HAAGEANA, DOUBLE ZINNIA**

18 in.

Mexican Hybrids, Finest Mixed. Small flowered type, attractive colors. Excellent bedder.

Tr. pkt. 30c., 1/4 oz. 60c., oz. \$2.00

GRACILLIMA

12 in.

Red Riding Hood. Deep scarlet, large number of miniature red flowers. Good bloomer.

Tr. pkt. 25c., 1/4 oz. 50c., oz. \$1.50

LINEARIS

12 in.

Orange. Single flowers, deep orange with delicate yellow stripe, very showy. Adapted for borders. Prolific bloomer. Compact.

Tr. pkt. 35c., 1/4 oz. 75c., oz. \$2.00



ZINNIA, Tom Thumb Mixed

NEW CUPID ZINNIAS

The Smallest of Them All—6-8 in.

Fine for bedding pot plant sales.

Tr. pkt. 1/4 oz. 1/2 oz. Oz.

Goblin. Golden orange.....\$0.25 \$0.40 \$0.75 \$1.35**Pixie.** Very attractive bright yellow......25 .40 .75 1.35**Snowdrop.** Pure clear white.. .25 .40 .75 1.35**Tiny Tim.** Glowing rich scarlet......25 .40 .75 1.35**Cupid Mixed.**......25 .35 .65 1.25**Tom Thumb Mixture.**......35 .50 .90 1.60**VINCA (Periwinkle)**

15 in.—21,000 S

Good bedder. Sow early, bottom heat. One of the finer bedding plants. Becoming more popular.

Tr. pkt. 1/4 oz. Oz.

Alba Pura. Pure white.....\$0.30 \$0.60 \$1.90**Alba Oculata.** White with pink center......30 .60 1.90**Rosea.** Medium pink......40 .75 2.50**Twinkles.** Soft pink with red eye.. .40 .75 2.50**Kermesina.** Crimson.....**Choice Mixed.**......30 .60 1.90**VIOLA (Miniature Pansies)**

Extra free flowering. Hardy and fine for bedding.

25,000 S Tr. pkt. 1/8 oz. 1/4 oz. 1/2 oz.

Arkwright Ruby. Bright maroon scarlet, dark center...\$0.50 \$1.50 \$2.65 \$4.50**Blue Butterfly.** Mid-blue shading to white in upper petals......35 .75 1.35 2.50**Blue Perfection.** Clear medium blue, large flowers......35 .75 1.25 2.35**Chantryland.** True apricot, large flowered......50 1.00 1.85 3.50**Lutea Splendens.** Clear golden yellow......50 1.00 1.50 2.75**Papilio.** Light blue......30 .60 1.00 2.35**Purple Papilio.**......30 .60 1.00 2.35**White Perfection.** Small pure white......35 .75 1.25 2.35**Exquisite Blend.**......35 .75 1.25 2.35**VIRGINIAN STOCK**

8-12 in.—60,000 S Tr. pkt. 1/4 oz. Oz.

Choice Blend. Annual. Make nice, compact bedding plants.....\$0.15 \$0.35 \$0.75**WALLFLOWER**

12 in. (Annual)—14,000 S

Early flowering, fine cut. Sow about October for greenhouse use.

Blood Red **Light Brown****Dark Brown** **White Beauty****Gold Standard.** Rich golden yellow; fragrant. **Choice Blend**

Tr. pkt. 25c., 1/8 oz. 50c., 1/4 oz. 85c., 1/2 oz. \$1.50

Dwarf Varieties**Tom Thumb Red** **Tom Thumb Dk. Brown**
Tom Thumb Yellow **Tom Thumb Mixed**

Tr. pkt. 35c., 1/8 oz. 65c., 1/4 oz. \$1.00, 1/2 oz. \$1.85

PERENNIAL WALLFLOWER—Listed under *Cheiranthus*, page 38.

FLECK'S FRESH SEEDS OF
Perennials for Florists

INCLUDING POPULAR BIENNIALS

Every florist who has the available space should grow Perennials. Some are as easily raised as Annuals; quite a few may be forced; some make fine pot plants, and many furnish splendid cutting material. The rock garden requirements absorb all the low-growing varieties and the florist with his eye to the future will devote considerable space to Perennials of all kinds. They require little heat, if any, and not much care.



AQUILEGIA, Longissima

AQUILEGIA (Columbine)

16,000 S Tr. pkt. 1/8 oz. 1/4 oz. 1/2 oz.

Alpina. Blue, short spurs; 2 ft.
Oz. \$2.75 \$0.25 \$0.50 \$0.75 \$1.40

Clematiflora. Exquisite mixed. New spurless, beautiful open flowers like Clematis.
1/64 oz. \$1.75, 1/32 oz. \$2.75, .60

COERULEA (Rocky Mountain Columbine)

Coerulea. Sky blue with white corolla. 2 ft.Oz. \$4.65 \$0.25 \$0.70 \$1.25 \$2.40

Mrs. Nicholl's. Rich, deep blue, white corolla. Oz. \$8.25, .50 1.20 2.25 4.30

Rose Queen. Light to dark rose. White center.40 .90 1.50 2.70

White Queen.40 .90 1.50 2.70

LONG SPURRED VARIETIES

Blue Shades. 3 ft. .Oz. \$4.00 \$0.50 \$0.85 \$1.25 \$2.35

Copper Queen. Copper red, straw corolla. 18 in. Oz. \$5.00, .50 .90 1.50 2.70

Crimson Star.50 1.45 2.50 4.50

Golden Yellow.Oz. 4.00, .50 .80 1.20 2.20

Longissima. Delicate, pale yellow with 4 in. spurs. Very fragrant.1/16 oz. \$2.50, 1/32 oz. \$1.60, .60 4.50

AQUILEGIA—Continued

Tr. pkt. 1/8 oz. 1/4 oz. 1/2 oz.

Longissima Hybrid. 30 in. Very long spurs in many attractive shades. 1/16 oz. \$2.00, \$0.50

Mrs. Scott Elliott's Strain. 2 ft. Popular mixture. Oz. \$3.50, .35 \$0.65 \$1.00 \$1.90

Orange Scarlet Shades. Oz. \$4.50, .50 .85 1.25 2.35

Pink Shades.Oz. \$4.50, .50 .85 1.25 2.35

Silver Queen.Oz. \$4.50, .50 .85 1.25 2.35

Scarlet.Oz. \$4.50, .50 .85 1.25 2.35

Snow Queen.Oz. \$3.95, .50 .80 1.20 2.10

Fleck's Hybrids, Mixed Long Spurred Varieties. Ideal mixture for the florist. Unusual fine strain; full color range. 3 ft.Oz. \$4.10, .50 .90 1.65 3.00

Regular Mixture.50 .75 1.25 2.35

ACHILLEA (Ptarmica Fl. Pl.)

150,000 S Tr. pkt.

Pearl. Abundance of small white flowers; for cutting. 30 in.1/8 oz. 65c., \$0.35

ACONITUM (Monks Hood)

(CUPID'S CAR)

Requires low temperature or freezing to germinate.

Napellus. Dark blue. 36 in. \$0.30

Barker's. Amethyst blue; branching habit.40

ALLWOODII See DIANTHUS

ALYSSUM

40,000 S

Perfectly hardy. Make fine plants for rock garden or borders. Tr. pkt. 1/4 oz. Oz.

Saxatile compactum. Golden yellow. 12 in.1/4 lb. \$3.00 \$0.15 \$0.40 \$0.95

Saxatile, Silver Queen. Lemon yellow (Sulphureum).25 .75 2.25

ANCHUSA

Tr. pkt. 1/4 oz. Oz.

Blue Bird. Compact indigo blue. 24 in. (Annual). \$0.15 \$0.25 \$0.85

Italica, Dropmore. Blue. Excellent for cut. 6 ft. 1200 S.25 .50 1.80

Myosotidiflora. Forget-Me-Not-like flowers. Seeds should be cooled in refrigerator 3 days before sowing. 2 ft. 11,000 S.1/8 oz. \$1.25, .50 2.25 8.00



ANCHUSA



ALYSSUM, Saxatile Compactum



AUBRIETIA

ANEMONE

35,000 S	Tr. pkt. 1/4 oz.	Oz.
Blue, Scarlet or Violet.....	\$0.25	\$0.65 \$2.00
St. Brigid Hybrid Mixed. Brilliant colors. Good keeper, long stems. 18 in.....	.50	1.25 4.15

ANTHEMIS (Hardy Marguerite)

30 in.	85,000 S	Tr. pkt. 1/4 oz.	Oz.
Kelwayi. Golden yellow, Daisy-flowers, blooms throughout the Summer.....	\$0.20	\$0.30	\$0.65
St. Johannis. Golden orange.....	.30	.85	2.50
Tinctoria. Light yellow.....	.20	.30	.65

ARABIS (Rock Cress)

150,000 S		
Excellent for rockeries, borders, etc. Habit—dense masses of flowers. Tr. pkt. 1/4 oz.	Oz.	
Alpina. White. 12 in.....	\$0.35	\$0.75 \$2.80
Alpina Giant-flowered White.....	.40	1.00 3.50
Alpina Snow Cap. Compact glistening white. 6 in.....	.35	.70 2.35
Alpina Rosea. Dwarf, upright pink. 12 in.....	1/16 oz. 70c.	.50 1.90 7.50

ARMERIA

24 in.—18,000 S		
Giant Flowered Hybrids (Formosa). Tr. pkt. 40c., 1/4 oz.	\$1.00, oz.	\$3.50
Glory of Holland (New Improved). A beautiful, clear, deep pink, the 2 to 3 in. flowers are borne in great abundance on a straight, graceful stem 24 in. high during June and continue to bloom in late Summer and Fall until frost. As a cut flower it stands up well and lasts for many days. Its beautiful pink color blends well in any floral arrangement. It brings grace to any flower piece.		
Tr. pkt. \$1.00, 1/8 oz.	\$2.00, 1/4 oz.	\$3.00, oz. \$10.00

ASCLEPIAS

4500 S	Tr. pkt. 1/4 oz.	Oz.
Tuberosa. Orange. Fine cut, good keeper. Needs well drained location. Freezing over Winter helps germination. 2 ft.....	\$0.25	\$0.85 \$2.75

ASTER (Hardy)

Tr. pkt. 1/16 oz. 1/8 oz.		
Fleck's Large Flowered Mixture (New).....	\$0.50	\$1.00 \$1.50

AUBRETIA

150,000 S	Tr. pkt. 1/8 oz. 1/4 oz.	Oz.
Large-flowered Hybrids. 6 in. Bright mixture.....	\$0.50	\$0.85 \$1.00 \$3.45
New Giant Hybrids.....	1/16 oz. \$1.25,	.50 2.00 3.50
Semi-double Hybrids.....	1/32 oz. \$1.00,	.50

AURICULA See PRIMULA

BABY'S BREATH

See GYPSOPHILA PANICULATA

BAPTISIA

36 in.	1750 S	Tr. pkt. 1/4 oz.	Oz.
Australis (False Indigo). Blue, pea-shaped flowers in sprays.....	\$0.15	\$0.30	\$1.00

BELLIS, PERENNIS| (English Daisy)

Fine for rockeries, massed borders, etc.		
170,000 S	Tr. pkt. 1/8 oz. 1/4 oz.	
Double Red.....	\$0.50	\$2.00 \$3.45
Double Rose (Monstrosa).....	.50	2.00 3.45
Double White (Snowball). 6 in... ..	.50	2.00 3.45
Double Mixed.....	.50	1.80 3.25

TUBULOSA—The Quilled Types

Aetna. Rich deep red; 4 in.	\$0.65	\$2.00 \$3.75
Glory of Frankfort. Dark red.....	.65	2.00 3.75
Fleck's Pink.....	.65	2.00 3.75
Fleck's Mixture.....	.65	2.00 3.75

BOLTONIA (Latisquama)

(FALSE CHAMOMILE) 4-5 ft.		
80,000 S	Tr. pkt. 1/8 oz. 1/4 oz.	Oz.
Pink. Delicate shade.....	\$0.35	\$0.95 \$1.35 \$4.25

CALLIRHOE (Winecup)
(POPPY MALLOW)

For rockery. Tr. pkt. 1/4 oz. 1/2 oz.		
Crimson. Large flowers, very showy, trailing habit. 6 in.	\$0.35	\$0.95 \$1.75



CAMPANULA, Carpatica

CAMPANULA**CARPATICA (Carpathian Bellflower)**

9 to 12 in.—350,000 S	Tr. pkt. 1/8 oz.	1/4 oz.	Oz.
Alba. White.....	\$1.00	\$2.25	\$4.00
Blue.....	.40	1.50	2.50
Mixed.....	.50	1.50	2.50

MEDIUM CALYCANTHEMA (Cup-and-Saucer)

3 ft. (Biennial). 120,000 S	Tr. pkt. 1/8 oz.	1/4 oz.	Oz.
Dark Blue, Light Blue, Rose, White or Mixed.....	\$0.25	....	\$0.50 \$1.60
Singles: 135,000 S. Blue, Lilac, Rose or White and Mixed.....	.20	....	.40 1.30
Doubles: 120,000 S. Blue, Rose, White or Mixed.....	.50	\$0.95	1.75

PERSICIFOLIA (Perennial Peach Bell)

30 in.—340,000 S	Tr. pkt. 1/8 oz.	1/4 oz.	Oz.
White, Blue and Mixed....	\$0.35	\$1.00	\$1.75
Telham Beauty. Very large bells of China Blue shades.	1/16 oz. 95c.	.50	1.75

PYRAMIDALIS (Chimney Bells)

5 ft.—250,000 S	Tr. pkt. 1/8 oz.	1/4 oz.	Oz.
Alba. White.....	\$0.50	\$0.90	\$1.45 \$3.90
Blue. Lavender blue.....	.50	.85	1.30 3.50
Mixed.....	.35	.50	.75 2.50

CANDYTUFT (Iberis) 6,000 S

1 ft.	Tr. pkt. 1/16 oz.	1/8 oz.	1/4 oz.
Gibraltarica. Lilac shading to white. 12 in....	Oz. \$1.50	\$0.25	.... \$0.35 \$0.50
Jucunda. Dwarf, pink. 4 in.	.50	\$1.50	2.70 5.00
Sempervirens. Standard white. 12 in.....	Oz. \$4.70,	.50	.75 1.00 1.50

CARNATION Grenadin

20 in.—14,000 S

One of the perennials well adapted for cutting.	
Black King. Dark red.	Triumph. Deep pink.
Cardinal Red	Rose Queen
Golden Sun. Yellow.	White Gold. Soft yellow.
Snow White	Mixed

Tr. pkt. 50c., 1/8 oz. \$1.10, 1/4 oz. \$1.90, oz. \$6.85

CENTAUREA (Minor)

24 in.—1600 S	Tr. pkt. 1/4 oz.	Oz. 1/4 lb.
Montana. Azure blue flowers.	\$0.25	\$0.40 \$1.00 \$3.95

For ANNUAL CENTAUREA—See page 8.

CERASTIUM (Snow-in-Summer)

42,000 S	Tr. pkt. 1/4 oz.	Oz.
Tomentosum. White flowers, silvery white foliage. Fine for rockeries or edging. 10 to 16 in.....	\$0.25	\$0.50 \$1.95

CHEIRANTHUS

(Hardy Annual)—18 in.

19,000 S	Tr. pkt. 1/4 oz.	Oz.
Allioni (Siberian Wallflower). Biennial. Brilliant orange.....	\$0.15	\$0.25 \$0.50
Golden Bedder. New; very desirable. Large, deep golden yellow flowers. Sweet-scented.....	.20	.35 .95
Kewensis (Winter Wallflower). Primrose changing to mauve. 30 in....	.35	.75 2.75
Linifolius (Alpine Flower). Lilac...	.30	.50 1.75

CHRYSANTHEMUM (Daisies)

SHASTA or MOON DAISY

Tr. pkt. 1/16 oz.	1/8 oz.	1/4 oz.
Diener's Giant. 18,000 S. Double fringed white, excellent strain. Large flowers.		
1/2 oz. \$6.00, oz. \$11.00	\$0.50	\$1.10 \$1.95 \$3.25
G. Marconi. Large flowers. Long stems....	1/2 oz. \$5.00,	.50 .75 1.40 2.65
Korean Hybrids. 60,000 S. Single and semi-double flowers of fine color range.....	1.00	1.60 2.75 5.00
May Queen (Spring Marguerite). 20,000 S. Medium size flowers. One of the best varieties. 2 ft....	Oz. \$6.00,	.40 .75 1.25 2.00
Shasta Alaska, Single. 20,000 S. Large, pure white flowers. 2 1/2 ft. 1/2 oz. \$1.50, oz. \$2.95,	.25	.... .40 .60
Shasta Alaska, Double. 26,000 S. Large, white flowers on long, strong stems. Ideal for cutting. 3 ft....	1/2 oz. \$6.25, oz. \$11.50,	.50 1.10 1.95 3.35

CINERARIA (Maritima)

30 in.

Tr. pkt. 1/4 oz.	Oz.
Diamond.. Hybrid; white leaved..	\$0.20 \$0.30 \$0.95

COREOPSIS (Tickseed)

30-36 in.

Perennial forms of Calliopsis. 11,000 S	Tr. pkt. 1/8 oz.	1/4 oz.	Oz.
Double Sunburst. Golden yellow.....	\$0.20	....	\$0.35 \$1.25
Double New Gold. Large and fluffy flowers of rich golden yellow with long stems makes this a real cut flower item. Comes 100% double.....	.35	\$0.75	1.00 2.50
Mayfield Giant. Large golden yellow; quite an improvement on the old type, Lanceolata.....	.20	.35	.50 1.00

DAISY—See CHRYSANTHEMUM.

DELPHINIUM

10,000 S

One of the finest cut flowers. A money maker for the retail and wholesale growers.

Early Spring sowing will produce nice, large clumps by Fall for sales or greenhouse forcing. January sowing will produce flowers during Summer. July and August sowing and transplanting into the field during Fall will produce an early crop of fine large spikes. Our seed are produced by specialists on Delphinium.

Sow from January to September in flats. Use light, sandy soil, cover seed very slightly, keep moist and shaded until germination starts. Gradually give more light and fresh air, later transplant into flats and when large enough, harden off in full sun before planting out. Rich soil, good drainage and sunny location are essential.

PACIFIC GIANTS STRAIN—5 ft.

Magnificent show type, produces immense tapering spikes with large, double florets.

Tr. pkt. 1/8 oz. 1/4 oz. 1/2 oz.

Black Knight. Velvety dark purple.....	Oz. \$14.00	1.25	\$2.50	\$4.50	\$8.00
Blue Bird Series. Clear, medium blue with white bees.	Oz. \$14.00,	1.25	2.50	4.50	8.00
Blue Jay Series. Shades to dark blue.....	Oz. \$14.00,	1.25	2.50	4.50	8.00
Cameliard Series. Pure lavender, with white bee.....	Oz. \$14.00,	1.25	2.50	4.50	8.00
Galahad Series. Pure white.	Oz. \$16.00,	1.50	2.65	5.00	9.00
Guinevere Series. Light pink lavender with white bee....	Oz. \$14.00,	1.25	2.50	4.50	8.00
King Arthur. Brilliant royal violet, white bee.	Oz. \$14.00,	1.25	2.50	4.50	8.00
Lancelot. Clear lilac with white bee; a rare color in Delphinium.....	Oz. \$14.00,	1.25	2.50	4.50	8.00
Percival Series. White with black bee.....	Oz. \$16.00,	1.50	2.65	5.00	9.00
Round Table Series. All the newest colors. . .	Oz. \$14.00,	1.25	2.50	4.50	8.00
Summer Skies Series. Clear blue with white bee.....	Oz. \$14.00,	1.25	2.50	4.50	8.00

STANDARD SHADES

Lavender Pastel Shades.	Oz. \$12.00	\$1.00	\$2.00	\$3.50	\$6.50
Dark Pastel Shades. Various shades of violet...	Oz. \$12.00,	1.00	2.00	3.50	6.50
Light Blue Shades.	Oz. \$12.00,	1.00	2.00	3.50	6.50
Dark Blue Shades.	Oz. \$12.00,	1.00	2.00	3.50	6.50
White. Pure white.	Oz. \$12.00,	1.00	2.00	3.50	6.50
Pacific Hybrids Mixed.	Oz. \$10.00,	1.00	2.00	3.00	5.50

REGULAR STRAINS—4 ft.

Tr. pkt. 1/4 oz. Oz. 1/4 lb.

Belladonna. Light blue.....	Lb. \$30.00	\$0.40	\$1.00	\$3.00	\$9.00
Bellamosum. Dark blue....	Lb. \$30.00,	.40	1.00	3.00	9.00

DELPHINIUMS—Continued



OTHER FINE STRAINS—4 ft.

Tr. pkt. 1/8 oz. 1/4 oz. 1/2 oz.

Bellamosum Improved.					
Deep blue.....	Oz. \$4.00,	1/4 lb. \$14.50	\$0.50	\$0.95	\$1.50 \$2.50
Blackmore & Langdon. Giant flowers; excellent blue shades.	Oz. \$3.25,	1/4 lb. \$12.50,	.50	.75	1.00 1.80
Cliveden Beauty (Improved Belladonna).....	Oz. \$4.00,	1/4 lb. \$14.50,	.50	.95	1.50 2.50
Gold Medal Hybrids.	Oz. \$1.60,	1/4 lb. \$6.00,	.25	.50	.70 1.00
Lamartine. Gentian blue, cream center.....	Oz. \$5.00,	1/4 lb. \$19.00,	.50	1.00	1.90 3.40
Wrexham (English Hollyhock)	Oz. \$5.60,	1/4 lb. \$20.00,	.50	1.25	2.00 3.60

DELPHINIUM (Annual)

20,000 S

CHINENSIS, TALL—3 ft.

While the Chinensis type of Delphinium is classified as perennial, they will, if planted early, bloom the first year from seed. Late Spring cut flowers from January sowing. Seeds produced by specialist with special emphasis on true strain.

Tr. pkt. 1/8 oz. 1/4 oz. Oz.

Alba. White.....	\$0.20	\$0.30	\$0.50	\$1.50
Cambridge Blue. Rich blue.	.40	.60	1.00	3.00
Liberty. Dark blue.....	.20	.30	.50	1.50
Mixture......	.20	.30	.50	1.50

CHINENSIS, DWARF—20-24 in.

Azure Fairy. Soft azure blue.	\$0.20	\$0.35	\$0.55	\$1.50
Blue Mirror. Bright navy blue flowers without spurs	.50	.90	1.50	4.00
White......	.20	.35	.55	1.50
Mixed......	.20	.35	.55	1.50

DIANTHUS (Pinks)

28,000 S

PLUMARIUS VARIETIES

Tr. pkt. 1/16 oz. 1/8 oz. 1/4 oz.

Mayflower, Mixed. Early and dwarf double.....	\$0.35	\$0.60	\$1.00	\$1.50
Scotticus Double. Special florist strain. Self colors of various tints of pink, rose, salmon and white and the same colors in combination with a bright crimson zone. 12-15 in. blooms, 1 1/2 to 2 in. Free flowering. This is the best one in the Plumarius class.....	.50	1.25	2.00	3.50
Spring Beauty. Giant Mixed. Extra double.....	.35	.60	1.00	1.50

OTHER VARIETIES

Allwoodi alpinus, Mixed. 4 to 6 in. flowers first year from seed. A gem for the rockery; fragrant.....	\$0.35	\$0.55	\$0.90	\$1.45
Caesius grandiflorus (Cheddar Pinks). Pink flowers, 6 in. Oz. \$2.75, .30 ....	.45	.75		
Deltoides, Brilliant (Maiden Pinks). Rich rose pink. 6 in. ....	.35	.60	1.00	1.75
Deltoides Erecto. Red.....	.35	.60	1.00	1.75
Rare Species. Rock garden mixture.....	.35	.60	1.00	1.85
Winteri (New Pinks). Pure colors, compact habit; flowers first year from seed. 9 in. ....	.50	1.25	2.00	3.45

DIANTHUS, BARBATUS

(Hardy Biennial Sweet William)

Tr. pkt. 1/4 oz. 1/2 oz. Oz.

Single White. 18 to 24 in....	\$0.35	\$0.80	\$1.50	\$2.80
Single Giant White. Enormous trusses which give the appearance of Perennial Phlox. Flowers almost twice size of ordinary varieties. 24 in.....	.40	.90	1.65	3.15
Single Newport Pink. 18 to 24 in.....	.35	.80	1.50	2.80
Single Scarlet Beauty. 18 to 24 in.....	.35	.80	1.50	2.80
Singles Mixed. 18 to 24 in...	.35	.80	1.50	2.80
Doubles Mixed. 18 to 24 in..	.40	.90	1.75	3.10
Single Dwarf Alpine Mixed. Compact. 4 to 6 in. ....	.50	1.60	3.00	4.50
Double Dwarf Alpine Mixed. Compact. 4 to 6 in. ....	.50	.85	1.60	3.15

DICTAMNUS (Gas Plant)

30 in.

Seeds germinate slow and irregular.

1700 S

Tr. pkt. 1/8 oz. 1/4 oz. Oz.

Fraxinella. Pink with dark veins.....	\$0.25	\$0.40	\$0.65	\$2.00
Fraxinella albus. White.....	.25	.40	.65	2.00
Mixture of Above.....	.25	.40	.65	2.00

DIELYTRA (Dicentra)

12 in.

Eximia. Dwarf type, effective in rockeries.

Tr. pkt. 40c., 1/8 oz. 55c., 1/4 oz. 90c.

DIGITALIS (Foxglove)

4 ft.—Biennial

180,000 S

Tr. pkt. 1/4 oz. 1/2 oz. Oz.

Giant Shirley Spotted Mixture. Enormous flowers. Height 4-6 ft.....	\$0.30	\$0.60	\$1.10	\$2.00
Rose (Spotted).....	.25	.60	1.00	1.90
Purple.....	.25	.60	1.00	1.90
White.....	.25	.60	1.00	1.90
Gloxiniaeflora Mixed. Spotted.....	.25	.50	.90	1.65

ECHINOPS

1000 S.

Ritro (Globe Thistle). Violet. 5 ft. Flower heads, 1 1/2 to 2 in.

Tr. pkt. 35c., 1/4 oz. \$1.00, 1/2 oz. \$1.75

EREMURUS

Species Mixed. Tall, impressive spikes in pink and white shades. Takes 4 to 5 years to flower from seed which should be frozen before germinating.

Tr. pkt. 50c., 1/8 oz. \$1.60, 1/4 oz. \$2.25

ERYNGIUM (Sea Holly)

Amethystinum. 3 ft. Large, amethyst blue, thistle-like flowers.

Tr. pkt. 25c., 1/4 oz. 75c., oz. \$2.50

EUPHORBIA

8800 S

Corollata (Wild Baby's Breath). Creamy white Gypsophila flowers. Blooms in Summer. Leaves turn to rich Burgundy color in Fall. Stands drought. Fine for bouquets, baskets, etc. 18 to 36 in.

Tr. pkt. 35c., 1/4 oz. \$1.25, oz. \$4.25

Myrsinites. 6 to 8 in. Attractive, succulent-like silvery green foliage. Yellow flowers.

Tr. pkt. 35c., 1/8 oz. \$1.25

Polychroma (Cushion Spurge). 15 to 20 in. Bright yellow.

Tr. pkt. 50c., 1/16 oz. \$1.35

FEVERFEW—See Matricaria

FOXGLOVE—See Digitalis

GAILLARDIA Grandiflora (Blanket Flower) 20 in.

9500 S

Another good perennial, well adapted for cutting with the exception of the variety "Goblin."

Tr. pkt. 1/4 oz. Oz.

Burgundy. Coppery scarlet self..	\$0.25	\$0.75	\$2.25	
Dazzler. Gold with maroon red center.....	.25	.50	1.65	
Fleck's Superb Mixture.....	.25	.40	1.50	
Goblin. Dwarf compact, red and yellow bicolor flowers, fine for rockeries.....	.25	.65	2.25	
Monarch Strain. Exquisite mixture, large, full-petaled flowers of brilliant colors.....	.25	.50	1.75	
Portola Hybrids. Bronze, gold tipped.....	.25	.50	1.65	
Tangerine Improved. Giant orange flowers overlaid with red..	.30	.50	1.65	

Other GAILLARDIA listed in Annuals Section

GAS PLANT—See Dictamnus

GEUM Avers (Rose of the Rockery)
2 ft.—7000 S Tr. pkt. ¼ oz. ½ oz. Oz.
Lady Stratheden. Double
golden, orange yellow.....\$0.35 \$0.80 \$1.50 \$2.95
Mrs. Bradshaw. Double glow-
ing scarlet..... .25 .60 1.10 1.95

GYPHOPHILA
34,000 S

PANICULATA (Baby's Breath)—3 ft.
An asset for outdoor cutting. Economical and easy
to grow. Tr. pkt. ¼ oz. Oz.
Double Snowflake.....\$0.35 \$1.35 \$4.50
Single White..... .1540

REPENS (Creeping Baby's Breath) 6 inch.
Tr. pkt. ¼ oz. Oz.
Rose or White.....\$0.30 \$0.75 \$2.50

PINK VARIETIES
Tr. pkt. ¼ oz. Oz.
Pacifica, Pink. 42 in. Starry pink
flowers.....\$0.30 \$0.80 \$2.75
Oldhamiana. 30 in. Feathery light
pink flowers with silvery foliage.
Blooms first year from early sow-
ing. October flowering..... .30 .65 2.25
For **ANNUAL GYPHOPHILA**—See page 13

HARDY PINKS—See Dianthus

HELIANTHEMUM (Sun Rose)
15,000 S
Mutabile. 12 in. Dwarf, evergreen rock plant.
Tr. pkt. 20c., ¼ oz. 45c., oz. \$1.45

HEUCHERA (Coral Bells) 24 in.
750,000 S
Sanguinea Hybrids Mixed.
Sanguinea splendens. Vermilion.
Tr. pkt. 50c., 1/16 oz. \$1.75, ½ oz. \$3.00

HIBISCUS
4 ft.
Mallow Marvels, Mixed. Reselected. Pink, Rose and
Red shades.
Tr. pkt. 25c., ¼ oz. 45c., oz. \$1.50

HOLLYHOCK
6 to 7 ft.—2700 S
Tr. pkt. ¼ oz. 1 oz.
Imperator. Fringed flowers, pink
to cerise salmon.....\$0.40 \$0.60 \$2.00
Triumph Double Mixed. Flowers
waved and fringed..... .40 .60 2.00
Allegheny Mixed. Singles and
doubles..... .20 .30 .90

CHATERS' VARIETIES
3100 S
The standard double Hollyhock.

Chamois	Salmon Rose
Deep Rose (Enchan-	Scarlet (Fire King)
tress)	Yellow (Golden Drop)
Maroon (Black Gem)	White (Virgin Queen)
Newport Pink	And Finest Mixed

Prices on each of the above Chaters varieties
Tr. pkt. 30c., ¼ oz. 50c., oz. \$1.80

HONESTY—See Lunaria

IBERIS—See Candytuft

ISATIS
Glauc. (Golden Gypsophila). Silvery gray-green
foliage. Clouds of fine yellow in July. 2 ft.
Tr. pkt. 35c., ⅛ oz. 45c., ¼ oz. 75c., ½ oz. \$1.40

LATHYRUS Latifolius
(Everlasting Sweet Pea)
500 S
Abundant source of short-stemmed flowers.
Pink Beauty, White Pearl, Red and Mixed.
Each, tr. pkt. 20c., ¼ oz. 35c., ½ oz. 65c., oz. \$1.10

LAVANDULA (Lavander)
12 in.—32,000 S
Munstead Strain (Improved Vera). Freely produces
large, sweet-scented flowers a month earlier than the
old common type.
Tr. pkt. 35c., ¼ oz. \$1.00, oz. \$3.50

LAVATERA (Mallow)
10 ft.
Assurgentiflora (California Windbreak). Rose.
Tr. pkt. 20c., ¼ oz. 35c., oz. \$1.00

LEUCOCORYNE Ixoides Odorata
18 in.
Glory of the Sun. Rich, flashy blue with white eye.
Very striking. Flowers are formed in a cluster of
8 and 10 florets at the extreme end of each stem. A
beautiful plant for bedding purpose and is also
delicately fragrant as a cut flower.
Tr. pkt. 85c., 1/16 oz. \$1.50, ⅛ oz. \$2.50,
¼ oz. \$4.00

LIATRIS (Blazing Star)
3 to 5 ft.—10,000 S
Excellent cut, long, decorative spikes.
Tr. pkt. ¼ oz. Oz.
Pycnostachya. Purple. 5 ft.....\$0.40 \$1.00 \$3.45
Scariosa. Rose purple. 4 ft..... .50 1.00 3.45
Scariosa alba. Pure white. 3 ft.. .50 1.50 4.95
Spicata. Purple rose. 20 in..... .40 1.10 3.00
September Glory. Purple. 6 ft.. .60 2.00 6.00

LILIUM
LILIES FROM SEED
Tr. pkt. ¼ oz. Oz. ¼ lb.
Regale. 6600 S. White flowers
with lemon tinting on inside,
rosy suffusions near base on
outside. Excellent for out-
door growing for cut.....\$0.25 \$0.50 \$1.50 \$5.00
Tenuifolium (Siberian Coral
Lily). Dazzling coral-red
flowers up and down the
stem. 20 in..... .35 .60



RUSSELL LUPINES



LIATRIS, Pycnostachya



OENOTHERA, Missouriensis

LINUM (Perennial Flax)

8500 S	Tr. pkt.	1/4 oz.	Oz.
Flavum. Golden yellow, fine rock plant. 1 ft.....	\$0.35	\$1.00	\$3.50
Flavum nanum compactum. Dwarf yellow. 6 in. 1/8 oz.	\$1.20,	.50	2.00 7.00
Perenne. Blue. 30 in.....	.15	....	.50

LOBELIA

700,000 S	Tr. pkt.	1/8 oz.	1/4 oz.	1/2 oz.
Cardinalis. Scarlet. 3 ft....	\$0.50	\$0.90	\$1.50	\$2.50
Syphilitica. Blue. 2 ft.....	.50	1.00	1.60	3.50

LUNARIA (Honesty or Money Plants)

(Biennial)

3 to 5 ft.—1500 S

Good for cut or drying for decorative purposes.

	Tr. pkt.	1/4 oz.	Oz.	1/4 lb.
Cardinalis. Deep crimson....	\$0.25	\$0.40	\$1.25	\$4.25
Madonna. White.....	.25	.40	1.25	4.25
St. Peter's Penny. Lilac purple.....	.25	.40	1.25	4.25
Sunglow. Light red flowers, variegated foliage with silver pods.....	.25	.40	1.25	4.25
Fleck's Blend of all the above.	.25	.40	1.25	4.25

LUPINUS (Hardy Lupines)

Thrives best in a cool climate and requires a well drained location. Excellent for cut.

1000 S	Tr. pkt.	1/4 oz.	Oz.	1/4 lb.
Albus. White. 3 ft.....	\$0.20	\$0.30	\$1.00	\$3.00
Carmineus (Shades).....	.25	.75	2.50	....
Coelestinus. Light blue shades	.25	.65	2.00	....
Dark Blue......	.20	.35	1.15	....
Luteus. Yellow shades.....	.25	.65	2.00	....
Roseus. Rose pink.....	.35	.75	2.50	....
Russell Strain. Unusually long, closely set flower spikes and the widest range of attractive colors.....	.35	.60	2.00	6.00
Salmonus. Salmon shades...	.25	.65	2.00	....
Violacea. Rich deep violet...	.30	.75	2.50	....
Hybrid Mixed. All the better sorts.....	.35	.75	2.00	6.00
New Art Shades Mixture...	.25	.55	1.90	7.25

For ANNUAL LUPINES—See page 16

LYCHNIS (Maltese Cross)

30 in.—64,000 S Tr. pkt. 1/4 oz. Oz.

Chalcedonica. Scarlet. 36 in.....	\$0.25	\$0.40	\$1.25
Chalcedonica. White. 36 in.....	.25	.40	1.25
Haageana Hybrids. Mixed. 18 in.	.50	.75	2.50
Viscaria splendens. Deep rose. 16 in.	.35	.50	1.75

MATRICARIA (Capensis Feverfew)

24 in.—145,000 S Tr. pkt. 1/4 oz. Oz.

Ball Double White. Sowings of this popular strain made through January will produce a welcome cut during July and early August.....	1/8 oz.	\$1.00,	\$0.35	\$1.50	\$4.95
Double Golden Ball. Dwarf semi-double, golden yellow. 10 in.....	.25	.65	2.25		

MYOSOTIS (Forget-Me-Not)

42,000 S Tr. pkt. 1/4 oz. Oz.

Blue Bird (Oblongata). Early. Standard blue. Used also for Spring greenhouse flowering. 12 in.	\$0.35	\$0.85	\$3.00
Alpestris (Sutton's Royal Blue). Indigo blue. 12 in.....	.30	.85	3.00

NEPETA (Gray Catmint)

52,000 S

Mussini. Violet. June flowering catnip makes neat bushes. 12 in.	Tr. pkt.	25c.,	1/8 oz.	50c.,	1/4 oz.	75c.,	1/2 oz.	\$1.25
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NIEREMBERGIA (Dwarf Cup Flower)

8 in.—5500 S Tr. pkt. 1/32 oz. 1/16 oz.

Hippomanica. Lavender blue; compact. Plants when developed are covered with countless little, cup-shaped flowers. Long blooming period; requires little water. Sow seeds early for May sales.....	\$0.35	\$1.00	\$1.95
Purple Robe. Rich deep violet purple. Does not fade. Same growing habits as the Hippomanica variety.	.50	1.65	2.95



NIEREMBERGIA, Hippomanica



SAPONARIA



PRIMULA, Vulgaris

OENOTHERA (Evening Primrose)

	Tr. pkt.	1/8 oz.	1/4 oz.	Oz.
Lamarckiana (Biennial-Annual). 12 in. Yellow.....	\$0.30	\$0.50	\$0.75	\$2.00
Missouriensis (Macrocarpa). Large, soft yellow flowers. Trailing. June to Sept. 12 in.	\$0.40	\$0.75	\$1.25	\$3.50

PAINTED DAISY—See Pyrethrum.

PENTSTEMON Gentianoides (Beard Tongue)

24 in.—55,000 S

Gloxinoides, Exquisite Mixed (Sensation). Mixture. Tr. pkt. 35c., 1/8 oz. 80c., 1/4 oz.	\$1.50
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PHLOX, DECUSSATA (Hardy)

New Hybrids, Choice Mixed.

Tr. pkt. 35c., 1/4 oz. \$1.00, 1/2 oz. \$1.85, oz. \$2.85

PHYSOSTEGIA Virginica (False Dragonhead)

4 ft.—16,500 S

Rosy Lilac Spire.

Tr. pkt. 50c., 1/8 oz. 90c., 1/4 oz. \$1.60

PINKS—See Dianthus.

PLATYCODON

WAHLENBERGIA GRANDIFLORA

28,000 S Tr. pkt. 1/4 oz. 1/2 oz. Oz.

Mammoth. Early blue. 26 to 30 in.	\$0.50	\$1.50	\$2.50	\$4.00
Mariesi. Dark blue, dwarf. 16 in. ....	.50	1.50	2.50	4.00

PRIMULA, VERIS 33,000 S

Fine for Spring pot sales. Plants lifted from outdoors in Fall will make specimen pot plants from February on.

	Tr. pkt.	1/16 oz.	1/8 oz.	1/4 oz.
Alba. Pure white.	\$0.70	\$1.70	\$2.95	\$5.50
Aurea. Golden yellow. ....	.70	1.65	2.85	5.00
Coerulea. Brilliant blue shades 1/2 oz. \$2.25, 1.00 4.00				
Goldlaced. ....	.70	1.75	3.00	5.50
Lutea. Bright yellow. ....	.70	1.70	2.95	5.50
Rubra. Ruby red. ....	.70	1.65	2.85	5.00
Giant Munstead Strain. An excellent mixture of all light shades. 1/2 oz. \$7.00, .75 1.25 2.00 3.75				
Monarch Strain. Giant flowers on strong, stiff stems. Many shades. 1/2 oz. \$7.00, .75 1.25 2.00 3.75				
Choice Mixed. 1/2 oz. \$5.45, .70 1.00 1.75 2.95				
Unwin's Superb Mixture. 1/2 oz. \$6.50, .70 1.15 1.85 3.40				

POPPY, Iceland (Nudicaule)

18 in.—400,000 S Tr. pkt. 1/8 oz. 1/4 oz. 1/2 oz.

Sanford's Giant Strain.

Strong grower, mammoth flowers with good range of colors.

\$0.35	\$0.60	\$1.10	\$2.00
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Fleck's Special Blend. Contains every shade and all known varieties.

.35	.65	1.20	2.25
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POPPY, Orientale

140,000 S Tr. pkt. 1/8 oz. 1/4 oz. 1/2 oz.

Beauty of Livermere. Dark

ox-blood red.	\$0.30	\$0.60	\$0.90	\$1.75
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Brilliant. Intense fiery red. .30 .60 .90 1.75

Princess Victoria Louise.

Salmon orange.30	.65	1.00	3.50
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Hybrids Mixture.30 .60 1.00 3.00

PRIMULA, VULGARIS

6 in.—19,000 S Tr. pkt. 1/8 oz. 1/4 oz. 1/2 oz.

True Yellow English Prim-

rose.	\$0.50	\$1.10	\$1.65	\$4.80
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PYRETHRUM Roseum (Painted Daisy)

2 ft.—18,000 S

Excellent cut flower; easy to grow.

Aureum (Golden Feather).

Tr. pkt. 15c., 1/2 oz. 45c., oz. 80c.

Robinson's Giant Hybrids Mixture.

Tr. pkt. 50c., 1/16 oz. \$1.00, 1/8 oz. \$1.85, 1/4 oz. \$3.25, 1/2 oz. \$6.00, oz. \$10.00

Roseum Hybridum. Mixture of singles.

Tr. pkt. 50c., 1/4 oz. \$1.75, oz. \$5.50

RUDBECKIA, Echinacea

4 ft.—7000 S

Percentage of doubles increase after first year

Purpurea. Red.

Tr. pkt. 25c., 1/8 oz. 50c., 1/4 oz. 90c., 1/2 oz. \$1.65, oz. \$3.25

SALVIA (Flowering Sage)

3 ft.—3500 S Tr. pkt. 1/8 oz. 1/4 oz.

Azurea grandiflora. Bright red. .35 \$0.50 \$0.85

Farinacea. Rich bright blue.35 .60 1.00

Farinacea. Blue bedder; deep blue. .40 .70 1.50

Farinacea, Royale. Intense royal

purple.50	1.10	2.00
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Patens. Navy blue.50 .80 1.40

SAPONARIA, OCYMOIDES

(Soapwort)—12 in.—5500 S

Rose. Pure rose shade, trailing. Fine for rockeries

Tr. pkt. 35c., 1/4 oz. 75c., 1/2 oz. \$1.40, oz. \$2.65



VERONICA



TROLLIUS



VIOLA

SCABIOSA

CAUCASICA—24 in.—2400 S

Good cut varieties. Germination slow and irregular. Tr. pkt. 1/4 oz. 1/2 oz. Oz.

House's Hybrids. Color range from dark blue to lavender.

Large flowers.....	\$0.35	\$1.00	\$1.85	\$3.40
Lavender Blue.....	.35	.90	1.65	3.00
Perfecta. Fringed lavender...	.35	.75	1.40	2.50
White.....	.35	.75	1.40	2.50
Fleck's Special Mixed.....	.30	.70	1.30	2.25

CUMBARIA

Delicate Lavender.....	\$0.35	\$0.75	\$1.40	\$2.50
Delicate Pink.....	.35	.75	1.40	2.50

SHASTA DAISY—See Chrysanthemums

STATICE (Everlasting Flower)

Perennial Statice are very hardy. Has many uses and therefore a good number for the florist. Fine for cutting.

Some may be dried and dyed. Tr. pkt. 1/4 oz. Oz.

Caspia. 175,000 S. Seedlings flower second season. 30 in. Lilac.....	\$0.25	\$0.75	\$2.50
Dumosa. 19,000 S. Dense clumps of silvery gray flowers. 24 in.....	.25	.75	2.50
Latifolia (Sea Lavender). 40,000 S. Lavender blue. 30 in.....	.25	.60	1.85
Perezi. 14,000 S. Large, rich blue heads first year, from seed.....	.25	.60	1.85
Puberula. 20,000 S. Dark blue violet. Fine for rockeries. 4 to 6 in.....	1/8 oz. 75c.	.35	1.25

THALICTRUM (Meadow Rue)

40 in.—10,000 S

Excellent for filling in bouquets. Should be more widely used. Inexpensive. A wonderful green. Also for basket work and floral pieces. Fine outdoor Summer green even after flowering. Produces well after first season. Tr. pkt. 1/8 oz. 1/4 oz. 1/2 oz.

Adiantifolium. Fern-like foliage. White flower spikes in June. 2 ft.....	\$0.50	\$1.00	\$1.85	\$3.40
Aquilegiafolium.....	.50	1.00	1.85	3.40
Dipterocarpum. Mauve flowers in large panicles. Fine for cut. 4 ft.....	.25	.40	.75	2.35

STOKESIA (Stokes Aster)

16 in.—3200 S Tr. pkt. 1/4 oz. Oz.

Blue Queen. Large flowered blue...	\$0.25	\$0.85	\$2.80
White Queen. Large flowered white. 1/8 oz.	\$1.00,	.40	1.90

SUMMER POINSETTIAS—See Euphorbia.

SWEET WILLIAM—See Dianthus.

TRITOMA (Red Hot Poker)

3 ft.—22,000 S Tr. pkt. 1/4 oz. 1/2 oz. Oz.

Mirabilis Hybrids. Yellow and orange shades.....	\$0.25	\$0.60	\$1.10	\$2.00
Pfitzer's Hybrids. Scarlet, red and yellow.....	.25	.60	1.10	2.00
Early Hybrids Mixed (New).	.30	.65	1.20	2.20

TROLLIUS Ledebouri (Globeflower)

8000 S Tr. pkt. 1/16 oz. 1/8 oz.

Golden Queen. Large, deep orange, good for cutting. 3 to 4 ft.....	\$0.50	\$1.35	\$2.40
Orange. Late flowering. 24 in....	.50	1.35	2.00

Trollius seed germinate very slowly and irregularly

TUNICA Saxifraga (Coatflower)

Lilac Rose. Small, rosy lilac flowers. 8 to 10 in. Tr. pkt. 25c., 1/4 oz.	\$1.00
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VERBENA Citriodora

Lemon. Foliage plant of delightful fragrance. Tr. pkt. 50c., 1/8 oz.	\$1.25
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VERONICA (Speedwell)

Tr. pkt. 1/4 oz. 1/2 oz. Oz.

Blue Fay. Larger growing than ordinary Spicata. Shiny foliage instead of glaucous. Fine, bright blue and good spikes. Superior to Spicata.....	\$0.50	\$1.15	\$2.15	\$4.00
Hybrid. Sky blue flowers. Bright green foliage. 18 in..	.40	.85	1.50	2.75
Longifolia (Maritima). Compact clusters, blue flowers. 30 in.....	.40	.80	1.45	2.60
Spicata. Various blue shades. 18 in.....	.40	1.00	1.80	3.25
Fleck's Mixture. All sorts...	.45	1.15	2.15	4.00

VIOLA (Biennial-Annual)

See ANNUAL SECTION

Fleck's Reliable Vegetable Seeds

BEST STRAINS FOR FLORISTS AND MARKET GARDENERS

We pay the postage on vegetable seeds.

BEANS

	Lb.	5 lbs.	10 lbs.
Bountiful (Green Bush).....	\$0.30	\$1.45	\$2.65
Burpee Pole Lima.....	.40	1.85	3.50
Fleck's Mammoth Pod Pole Lima	.40	1.85	3.50
Stringless Green Pod (Improved)..	.40	1.85	3.50
Tendergreen.....	.40	1.85	3.50
Golden Wax (Improved Rustproof).	.40	1.85	3.50
Burpee Improved Bush Lima....	.40	1.85	3.50
Fordhook Bush Lima.....	.50	2.15	4.00
Kentucky Wonder (Green Pole)...	.40	1.85	3.50

BEETS

	Oz.	¼ lb.	Lb.	5 lbs.
Crosby's Egyptian.....	\$0.20	\$0.45	\$1.50	\$6.85
Detroit Dark Red. Regular..	.20	.60	1.90	8.95
Detroit Dark Red. Fleck's Special Strain.....	.25	.70	2.20	9.45
Early Wonder.....	.25	.65	1.95	9.10

BROCCOLI

Approximately 3500 plants from 1 oz.

	¼ oz.	½ oz.	Oz.	¼ lb.
Calabrese. Early green. 70 days.....	\$0.15	\$0.20	\$0.30	\$0.80
Green Sprouting. Extra early. 40 days.....	.15	.20	.30	.80

BRUSSELS SPROUTS

Approximately 3500 plants from 1 oz.

	¼ oz.	½ oz.	Oz.	¼ lb.
Long Island Improved.....	\$0.25	\$0.45	\$0.80	\$2.30

CABBAGE

Early Varieties

Approximately 3000 plants from 1 oz.

Trade packets contain about ¼ oz.

	Tr. pkt.	½ oz.	Oz.	¼ lb.
All Head. 77 days..Lb.	\$4.95	\$0.20	\$0.30	\$0.55 \$1.75
Charleston Wakefield. 74 days.....Lb.	\$3.50,	.15	.25	.40 1.20
Copenhagen Market. 69 days.....Lb.	\$3.95,	.20	.30	.45 1.35
Copenhagen Market. Early strain.....Lb.	\$4.50,	.25	.40	.55 1.50
Glory of Enkhuizen. 80 days. Lb.	\$4.10,	.20	.30	.50 1.40
Early Flat Dutch..Lb.	\$3.90,	.20	.30	.50 1.30
Golden Acre. 64 days..... Lb.	\$5.00,	.20	.35	.55 1.65
Jersey Wakefield. 63 days.. Lb.	\$3.40,	.15	.20	.35 1.15
Marion Market. 79 days.... Lb.	\$3.85,	.20	.30	.45 1.25
Wisconsin All Seasons. 90 days.....Lb.	\$4.60,	.20	.30	.50 1.45

CABBAGE—Continued

Late Varieties

Tr. pkt. ½ oz. Oz. ¼ lb.

All Seasons. 87 days.....	Lb.	\$4.75	\$0.20	\$0.30	\$0.50	\$1.60
Danish Ballhead Improved.						
103 days.....	Lb.	\$5.00,	.20	.30	.50	1.65
Late Flat Dutch. 100 days..						
	Lb.	\$4.00,	.15	.25	.45	1.40
Penn State Ballhead.						
105 days.....	Lb.	\$4.95,	.20	.30	.50	1.65

Red Varieties

Red Rock Mammoth.....	Lb.	\$5.50	\$0.20	\$0.35	\$0.60	\$1.80
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Chinese Varieties

Chihili (Imported). 70 days. Lb.	\$2.50	\$0.10	\$0.20	\$0.30	\$0.90
Wong Bok. 85 days..Lb.	\$2.25,	.10	.15	.25	.70

Savoy (Drumhead types)

Chieftain.....Lb.	\$4.50	\$0.20	\$0.30	\$0.50	\$1.50
Long Island Impr..Lb.	\$4.50,	.20	.30	.50	1.50

CANTELOUPE

(See MUSKMELON)

CARROTS

	1 oz. for row 300 ft.	Oz.	¼ lb.	Lb.	5 lbs.
California Bunching. 77 days.....	\$0.25	\$0.70	\$2.10	\$10.00	
Chantenay Half Long. Red cored. 71 days.....	.20	.70	1.80	8.50	
Danvers Half Long. 75 days.	.25	.70	1.90	9.00	
Imperator. 77 days.....	.20	.70	1.80	8.50	
Improved Long Orange. 88 days.....	.25	.75	2.30	10.50	
Nantes Half Long or Core- less. 70 days.....	.25	.80	2.30	10.50	
Oxheart, or Guerande. 72 days.....	.20	.70	1.80	8.00	

CAULIFLOWER

About 3500 plants from 1 oz.

Tr. pkts. contain about ⅛ oz.

	Tr. pkt.	¼ oz.	½ oz.	Oz.
Extra Early Snowball. 50 days.....	¼ lb.	\$7.50	\$0.50	\$0.70 \$1.25 \$2.45
Super Snowball. Certified. 55 days.....	.50	.90	1.70	2.90
Veitch's Autumn Giant. 85 days.....	¼ lb.	\$8.95,	.50	.90 1.60 2.75

CHICORY

	½ oz.	Oz.	¼ lb.
Witloof. 146 days.....	\$0.30	\$0.45	\$1.25

CHIVES

(See HERBS)

PRICES SUBJECT TO CHANGE WITHOUT NOTICE

CELERY

About 6000 plants from 1 oz.—1/2 lb. for 1 acre					
Tr. pkt. 1/2 oz. Oz. 1/4 lb.					
Easy Blanching. 110 days...	Lb.	\$5.95	\$0.25	\$0.40	\$0.65 \$1.95
Emperor or Fordhook. 130 days.....	Lb.	\$5.95,	.25	.40	.70 1.95
Fleck's Fullheart. Excellent strain. Golden easy blanching. Hearts long and full. Stems thick rounded and smooth. 20 in. 130 days.	Lb.	\$15.00,	.65	1.00	1.60 5.00
Giant Pascal. 140 days.....	Lb.	\$6.00,	.25	.40	.60 2.00
Golden Plume. 115 days....	Lb.	\$6.00,	.30	.45	.80 2.50
Golden Self-blanching. 114 days.....	Lb.	\$6.00,	.30	.45	.75 2.50
Utah Green.....	Lb.	\$6.00,	.25	.40	.65 2.00
White Plume. 120 days.....	Lb.	\$6.00,	.25	.40	.65 2.00
Winter Queen. 130 days....	Lb.	\$6.00,	.25	.40	.65 2.00

CELERIAC

	1/2 oz.	Oz.	1/4 lb.	Lb.
Giant Prague. 110 days....	\$0.40	\$0.65	\$2.25	\$7.00

CUCUMBER

1 oz. for 80 hills or 50 ft. row	Oz.	1/4 lb.	Lb.
A. & C. 66 days.....	\$0.30	\$0.80	\$2.50
Arlington White Spine. 62 days..	.25	.70	2.00
Chicago Pickling. 60 days.....	.30	.80	2.50
Davis Perfect. 65 days.....	.25	.75	2.40
Early Fortune. 65 days.....	.25	.70	2.00
Improved Long Green. 67 days...	.25	.70	2.00
National Pickling. 56 days.....	.25	.70	2.15
Straight Eight. 66 days.....	.30	.80	2.50

CORN

	Lb.	5 lbs.	10 lbs.
Alphagold. Yellow. 60 days.....	\$0.65	\$3.00	\$5.45
Country Gentlemen. White. 95 days.....	.40	1.70	3.00
Fleck's Early Gold. 65 days.....	.40	1.75	3.00
Fleck's Early White. 60 days.....	.40	1.75	3.00
Golden Bantam Improved. 85 days.....	.40	1.75	3.00
Golden Cross Hybrids. 79 days...	.50	2.20	4.30
Ioana. Hybrid, yellow. 81 days..	.50	2.20	4.30
Stowell's Evergreen.. 95 days....	.35	1.50	2.70
Stowell's Hybrid. White. 93 days..	.55	2.60	5.10

ENDIVE

	Oz.	1/4 lb.	Lb.
Batavian Full Heart. 88 days....	\$0.20	\$0.55	\$1.50
White Curled. 95 days.....	.20	.55	1.50

EGG PLANT

2000 plants from 1 oz. Tr. pkt. 1/2 oz. Oz. 1/4 lb.				
Black Beauty. 80 days.....	Lb.	\$6.20	\$0.25	\$0.40 \$0.60 \$1.95
Florida High Bush. 85 days.	Lb.	\$7.25,	.30	.45 .75 2.35
Long Purple (Early Market). 75 days.....	Lb.	\$8.00,	.30	.50 .80 2.50
New York Improved. 83 days.....	Lb.	\$7.25,	.30	.45 .75 2.35

HERB SEEDS

Culinary and Medicinal

	1/4 oz.	1/2 oz.	Oz.	1/4 lb.
Anise.....	\$0.25	\$0.40	\$0.70	\$2.00
Borage.....	.40	.75	1.40	4.00
Caraway.....	.20	.35	.60	2.00
*Catnip.....	.70	1.25	2.00	6.00
*Chives.....	.40	.75	1.40	4.00
Coriander.....	.20	.35	1.00	
Dill.....	Lb. \$1.75	....	.25	.60
Fennell, Finocchio or Florence.....	Lb. \$2.25,	....	.30	.75
Fennell, Sweet.....	....	.30	.50	1.50
*Horehound.....	1.50	2.50	4.50	....
*Lavender Vera (True).....	.40	.75	1.40	....
*Pennyroyal.....	....	....	....	....
*Peppermint.....	....	....	....	....
Saffron.....	.80	1.50	2.75	....
*Sage.....	.70	1.35	2.50	8.00
Savory, Summer.....	.25	.40	.75	2.25
Sweet Basil.....	.25	.45	.85	2.50
Sweet Marjoram.....	.40	.75	1.40	4.50
*Thyme, Broadleaved.....	....	....	....	....

*Varieties are hardy or perennial, while others must be planted each season.

KALE or BORECOLE

1 oz. for 150 ft. of drill, 85 days from sowing	Oz.	1/4 lb.	Lb.
Dwarf Blue Curled Scotch.....	\$0.25	\$0.75	\$2.50
Dwarf Green Curled Scotch.....	.25	.75	2.50
Dwarf Blue Siberian. Sow September for Spring greens.....	.20	.60	1.95

KOHLRABI

1 oz. for 200 ft. of drill	Oz.	1/4 lb.	Lb.
Early White Vienna. 55 days....	\$0.40	\$1.00	\$3.50
Early Purple Vienna. 62 days....	.40	1.00	3.50

LEEK

1 oz. for 100 ft. of drill Tr. pkt. 1/2 oz. Oz. 1/4 lb.				
American Flag. 140 days...	Lb.	\$4.35	\$0.25	\$0.35 \$0.60 \$1.85
Musselburgh. Large. 142 days.....	Lb.	\$4.35,	.25	.35 .60 1.85
Carentan. Mammoth. 145 days.....	Lb.	\$4.35,	.25	.35 .60 1.85

LETTUCE

About 3000 plants from 1 oz.					
HEADING VARIETIES					
Trade packets contain approximately 1/2 oz.					
	Tr. pkt.	Oz.	1/4 lb.	1/2 lb.	
All Heart. 71 days.	Lb. \$2.10	\$0.15	\$0.25	\$0.70	\$1.25
Bibb. 55 days.....	.25	.40	1.20	2.10	
Big Boston (Forcing). 75 days	Lb. \$1.90,	.15	.25	.70	1.15
Chicken. 45 days.	Lb. \$2.00,	.15	.25	.70	1.20
Great Lakes. 82 days.....	Lb. \$4.85,	.35	.65	1.45	2.55
Iceberg. 84 days...	Lb. \$2.50,	.25	.35	.90	1.50
Imperial No. 847. 84 days...	Lb. \$3.00,	.25	.35	1.00	1.70
May King. 63 days.	Lb. \$1.85,	.15	.20	.65	1.10
New York No. 12. 80 days...	Lb. \$2.70,	.20	.35	.85	1.50
Salamander (Black Seeded Tennis Ball). Sureheader. 65 days.....	Lb. \$2.25,	.15	.25	.70	1.25
White Boston (Unrivaled). 82 days.....	Lb. \$2.00,	.15	.25	.70	1.25
LETTUCE—Continued on page 47					

LETTUCE—*Continued*

LOOSE LEAF (CUTTING)

	Tr. pkt.	Oz.	¼ lb.	½ lb.
Black Seeded Simpson. 46				
days.....	Lb.	\$1.75	\$0.15	\$0.20 \$0.60 \$1.00
Early Curled Simpson. 45				
days.....	Lb.	\$1.75	.15	.20 .60 1.00
Grand Rapids (Forcing).				
Lb.	\$1.75	.15	.20	.60 1.00

ROMAINE or COS

Dark Green.....	.20	.60	1.00
White Paris.....	.20	.60	1.00

MUSKMELON (Cantaloupe)

	Oz.	¼ lb.	½ lb.	Lb.
Hale's Best. 82 days.....	\$0.30	\$0.80	\$1.50	\$2.50
Honey Dew. 112 days.....	.30	.80	1.50	2.50
Rocky Ford. 92 days.....	.30	.80	1.50	2.50

WATERMELONS

1 oz. to 30 hills; 4 lbs. to acre

	Oz.	¼ lb.	½ lb.	Lb.
Dixie Queen. 15x12½ in.				
85 days.....	\$0.30	\$0.90	\$1.25	\$2.35
Harris Earliest. 10½x8½ in.				
75 days.....	.20	.45	.75	1.25
Kleckley's New Wonder.				
24x12 in. 88 days.....	.20	.45	.85	1.50
Stone Mountain. 17x14 in.				
80 days.....	.20	.65	.95	1.70
Tom Watson. 22x12 in. 95				
days.....	.20	.65	.95	1.70

OKRA (Gumbo)

1 oz. to 100 ft. row (64 days) ¼ lb. Lb. 5 lbs.

Perkins Mammoth Long Pod.			
Select strain.....	\$0.30	\$0.90	\$4.50

ONION

1 oz. to 100 ft. row, 5 to 6 lbs. to acre
For sets only—Sow 40 to 50 lbs. per acre

	½ oz.	Oz.	¼ lb.	Lb.
Fleck's Long White Bunch- ing Evergreen. Best bunch- ing scallions. Not a bulb maker. Sow Spring and Fall.	\$0.30	\$0.55	\$1.65	\$4.95
Prizetaker.....	.30	.55	1.65	4.95
Southport White Globe.....	.30	.55	1.75	5.25
Yellow Globe Danvers.....	.30	.50	1.50	4.45
Sweet Spanish. Yellow.....	.40	.65	1.85	5.00

PARSLEY

1 oz. to 150 ft. row; 5 lbs. to acre Oz. ¼ lb. Lb.

Champion Moss Curled	\$0.15	\$0.40	\$1.15
Double Curled or Covent Garden20	.40	1.15

PARSNIP

1 oz. to 100 ft. row Oz. ¼ lb. Lb.

Hollow Crown. 95 days.....	\$0.15	\$0.40	\$1.25
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PUMPKIN

1 oz. to 30 to 50 hills; 4 to 5 lbs. to acre

	Oz.	¼ lb.	Lb.
Mammoth Cushaw. 110 days.....	\$0.20	\$0.55	\$1.50

PEAS

2 lbs. to 100 ft. row Lb. 5 lbs. 10 lbs.

Alaska. Smooth, early. 56 days....	\$0.25	\$1.15	\$2.20
Dwarf Gray Sugar. Edible pod.			
65 days.....	.30	1.40	2.60
Gradus. Wrinkled, early. 60 days..	.30	1.40	2.60
Little Marvel. Wrinkled. 64 days..	.30	1.40	2.60
Dwarf Telephone. Wrinkled. 76			
days.....	.30	1.40	2.60
Tall Telephone. Wrinkled. 75 days	.30	1.40	2.60
Tall Luscious Sugar. Edible pod.			
74 days.....	.30	1.40	2.60

PEPPER

About 1400 plants from 1 oz.

Trade packets contain about ¼ oz.

	Tr. pkt.	½ oz.	Oz.	¼ lb.
Bull Nose. Cool. 64 days....				
½ lb. \$2.50, lb. \$4.50	\$0.20	\$0.30	\$0.50	\$1.50
California Wonder. Cool. 75				
days.. ½ lb. \$5.00, lb. \$8.75,	.40	.70	1.00	3.00
Cayenne, Long Red. Hot. 70				
days.. ½ lb. \$3.00, lb. \$5.75,	.20	.35	.60	1.75
Chinese Giant. Cool. 80				
days.. ½ lb. \$4.50, lb. \$8.00,	.30	.45	.75	2.50
Harris Early Giant. Cool. 63				
days.....	.30	.45	.75	2.45
Hungarian Wax. Hot. 60 days	.25	.45	.75	2.65
King of the North. Cool. 45				
days.. ½ lb. \$4.00, lb. \$7.50,	.30	.45	.85	2.50
Neapolitan. Cool. 60 days..				
½ lb. \$4.50, lb. \$8.00,	.30	.45	.75	2.50
Pimiento. Cool. 72 days....	.30	.45	.70	2.00
Red Cherry. Hot. 82 days..				
½ lb. \$3.50, lb. \$5.95,	.20	.35	.65	2.00
Red Chili. Hot. Narrow pods.				
82 days.....				
½ lb. \$3.50, lb. \$6.50,	.20	.35	.60	2.00
Ruby King. Cool. 68 days..				
½ lb. \$3.50, lb. \$6.50,	.25	.45	.70	2.00
Sunnybrook (Pimiento). Cool.				
73 days.....				
½ lb. \$4.50, lb. \$8.00,	.30	.45	.80	2.50
World Beater. Cool. 70 days.				
½ lb. \$3.40, lb. \$6.25,	.25	.40	.70	2.00

RADISH

1 oz. to 75 ft. of row; 8 to 10 lbs. to acre

Oz. ¼ lb. Lb. 5 lbs.

Crimson Giant. Globe. 28				
days.....	10 lbs.	\$8.50	\$0.20	\$0.45 \$1.00 \$4.50
Fleck's Early Scarlet. Globe.				
Short top. Ideal greenhouse				
forcer. 23 days. 10 lbs. \$8.95,	.20	.40	1.00	4.50
Fleck's 23-Day Scarlet Forc-				
er. Globe, longer tops than				
our greenhouse type. Fine for				
outside.....	10 lbs.	\$9.25,	.20	.45 1.10 4.65
French Breakfast. Oblong.				
25 days.....	10 lbs.	\$8.00,	.20	.35 .95 4.45
Icicle. Earliest long white,				
tapering. 27 days.....				
10 lbs. \$8.60,	.20	.35	.95	4.45
Scarlet Turnip. White tip.				
26 days.....	10 lbs.	\$8.40,	.20	.40 .95 4.45
White Strassburg. Summer				
variety. 39 days. 10 lbs. \$10.00,	.30	.45	1.10	5.45

RHUBARB

Oz. ¼ lb. Lb.

Victoria	\$0.30	\$1.00	\$2.50
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RUTABAGA

	Oz.	¼ lb.	Lb.
American Purple Top. Yellow...	\$0.25	\$0.75	\$1.65

SQUASH

1 oz. to 20 to 50 hills; 3 to 4 lbs. to acre	Oz.	¼ lb.	Lb.
Cocozelle. Bush, dark green. 64 days.	\$0.25	\$0.50	\$1.50
Early Prolific Straightneck. Yellow. 50 days.	.25	.50	1.50
Giant Yellow Summer Crook-neck. Yellow. 52 days.	.25	.50	1.50
White Bush. Early. Ivory-white. 52 days.	.20	.40	1.25

SPINACH

1 oz. to 75 ft. of drill; 10 to 12 lbs. to acre	Oz.	¼ lb.	Lb.	5 lbs.
Bloomsdale (Long Standing Savoy). 40 days.	10 lbs. \$5.60,	\$0.15	\$0.25	\$0.65 \$2.90
New Zealand. Best Summer variety. Stands heat and drought. 70 days.	10 lbs. \$13.80,	.25	.50	1.50 6.85
Nobel Giant (Thick Leaf). Quick growing, spreading, prolific and tender. 43 days.	10 lbs. \$6.00,	.15	.35	.65 3.15

SWISS CHARD

	Oz.	¼ lb.	Lb.	5 lbs.
Dark Green. White rib. 55 days.	\$0.20	\$0.40	\$1.25	\$5.95
Lucullus. 50 days.	.20	.40	1.25	5.95
Perpetual. 52 days.	.20	.50	1.45	7.00

TOMATO

1 oz. to about 4000 plants; ¼ lb. to acre	Trade packets contain about ¼ oz.	Tr. pkt.	½ oz.	Oz.	¼ lb.
Bonny Best. Red. Medium. 73 days	Lb. \$5.95	\$0.30	\$0.45	\$0.80	\$2.00
Break O'Day. Red. Globular. 70 days.	Lb. \$7.50,	.30	.45	.85	2.40
Crimson Cushion or Beefsteak. Red. Immense. 90 days.	Lb. \$9.80,	.40	.65	1.10	3.40
Dwarf Champion. Tree-bush type. Medium size solid pink fruits. 86 days.	.40	.60	1.00	2.90	
Earliana. Red flat. Medium. 66 days.	.35	.50	.90	2.70	
Early Chatham. A small vine variety. Medium size, red smooth and prolific. 60 days.	.50	.80	1.35	4.00	
Florida Special....	Lb. \$6.50,	.25	.40	.70	1.90
Golden Ponderosa. Yellow. Early. 88 days.	Lb. \$11.00,	.40	.65	1.10	3.50
Greater Baltimore. Indiana strain. Bright red. 82 days.	Lb. \$6.50,	30	.40	.65	2.00
John Baer. Early red. Medium. 70 days.	Lb. \$6.95,	.30	.45	.75	2.25

TOMATO—Continued

	Tr. pkt.	½ oz.	Oz.	¼ lb.
Jubilee. Yellow skin. Deep orange flesh. Best non-acid so far. Rich in Vitamin C. 90 days.	Lb. \$8.50,	\$0.35	\$0.50	\$0.90 \$2.70
June Pink. Pink flushed purple. 69 days.	Lb. \$6.95,	.30	.45	.75 2.25
Marglobe Certified. Scarlet red, globular. Immune to rust and blight. 77 days.	Lb. \$7.50,	.30	.45	.80 2.25
Marglobe Regular. 77 days.	Lb. \$3.65,	.20	.30	.45 1.20
Michigan State Forcing....	.50	.80	1.45	5.20
New Stone. Red. 90 days.	Lb. \$3.50,	....	.25	.40 1.10
Oxheart. Pink. Heart shape. 90 days.	.60	1.00	1.60	4.95
Pan America. Bright scarlet. Medium size, firm and productive. 80 days.	.35	.50	.90	2.85
Ponderosa. Pink, flushed purple. Longest size of all. 88 days.	.40	.65	1.15	3.85
Pritchard or Scarlet Topper, Certified. Red globular. Large. 76 days.	Lb. \$5.95,	.25	.40	.70 1.85
Pritchard Regular. 76 days.	Lb. \$3.70,	.20	.35	.55 1.20
Pennheart.	.60	1.00	1.60	5.50
Rutger's Certified. Similar in shape to Marglobe. Deep red inside. 78 days.	Lb. \$6.25,	.25	.40	.70 2.15
Rutger's Regular.	Lb. \$3.50,	....	.25	.40 1.15
Stokesdale. 73 days.	Lb. \$4.50,	.20	.35	.60 1.50
Stone. See Newstone.				
Valiant. Large, early red. 68 days.	.20	.35	.65	1.95

Small Fruited Tomatoes

	Tr. pkt.	½ oz.	Oz.
Italian Canner. Red fruit, 2½ in. by ¾ in.	¼ lb. \$3.40	\$0.30	\$0.50 \$0.90
Red Cherry.	.30	.45	.85
Red Pear.	.30	.45	.85
Red Plum.	.30	.45	.85
Yellow Cherry.	.30	.45	.85
Yellow Plum.	.30	.45	.85
Strawberry or Husk.	.30	.50	.90

TURNIP

1 oz. to 100 ft. of drill; 2 lbs. to acre broadcast	Trade packets contain about 1 oz.	Tr. pkt.	¼ lb.	Lb.	5 lbs.
Amber Globe. Flesh yellowish white. 76 days.	10 lbs. \$8.50	\$0.25	\$0.40	\$1.10	\$4.15
Purple Top White Globe. White flesh. 57 days.	10 lbs. \$8.95,	.25	.40	1.20	4.85
Seven Top (Southern). Hardy. Grown for tops only.	10 lbs. \$6.50,	.15	.30	.70	3.40
Shogoin. Both bulb and tops are edible. White. Tops 18 in. 30 days.	10 lbs. \$7.00,	.15	.30	.75	3.60
Snowball. Medium, round. White. 40 days.	10 lbs. \$8.85,	.25	.40	1.20	4.85

Fleck's Lawn Grass Seed Mixtures

We cater to the wants of the Florists, Jobbing Gardeners, and "over the counter" sales in the Florist Shops for Florists who want to buy in bulk quantities for their own packaging or bulk sales to big users.

Our Quality Guarantee—We offer the best quality—re-cleaned seeds—high in purity and of strong germination. All our deliveries are uniform. Every bag or sack is tagged to comply with your State Regulations. Any delivery, not equal to sales specifications, can be returned and money refunded.

FREIGHT—Allowed or Prepaid—on Lawn Mixtures—100 lbs. or over—Motor Truck Store Door Delivery—If Available.

STANDARD LAWN MIXTURES

FLECK'S PREMIUM BLEND. A top notch mixture composed of a very generous percentage of Kentucky Blue, Red Top, Chewings Fescue and Bent Grass. Will produce a permanent turf. None better for your most exacting needs.

2 lbs....\$1.95	10 lbs.....\$8.65	50 lbs...\$40.00
5 lbs.... 4.50	25 lbs.....21.00	100 lbs... 78.50

FLECK'S GREEN VALE MIXTURE. Blended of well-balanced imported and native grasses to produce a permanent turf, pleasing in color and texture. Grows rapidly and thrives even under adverse weather conditions. Contains a sufficient variety of turf grasses to insure a continuance of color during the heat of Summer and cooler days of Fall. Composed of Colonial Bent, Fancy Kentucky Blue, Red Top and Rye Grass. Seed count, approximately 2,000,000 per pound.

2 lbs....\$1.45	10 lbs.....\$6.25	50 lbs...\$30.00
5 lbs.... 3.50	25 lbs.....15.25	100 lbs... 58.45

FLECK'S PARK LAWN MIXTURE. A special blend to supply those demanding a fair mixture containing Blue grass at minimum of cost. Composed of Rye Grass, Kentucky Blue, Timothy, Red Top and White Clover. Truly a good-all-around mixture that will give much satisfaction. Very popular and well adapted for resale purposes to buyers who want a good lawn at low cost.

2 lbs....\$0.90	25 lbs.....\$9.40	100 lbs...\$35.65
5 lbs.... 2.25	50 lbs.....18.45	

FLECK'S BUILDERS' MIXTURE. A wonderful mixture similar to Park Lawn especially recommended for builders who want the best possible but where price is an important consideration and for resale by shop keepers. Contains quick growing common Rye Grass, Red Top, Timothy and Fancy Kentucky Blue Grass. 50-lb. bags.

50 lbs.....\$14.00	100 lbs.....\$27.45
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Ask for quotation on 500 lbs., 1000 lbs. or ton lots

FLECK'S CONTRACTORS' MIXTURE. Especially blended for "competitive purposes." Contains common Rye Grass, Timothy, Red Top, Kentucky and Canadian Blue. 100-lb. bags.

100 lbs.....\$23.00	500 lbs.....\$104.50
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Ask for special price on ton lots

FLECK'S "FAST GROWING" MIXTURE. Blended for contractors who must establish lawns quickly and at minimum cost. Also for shop keepers who must compete with the hardware or giant stores. Contains Blue Grass, Red Top, Common Rye grass and Timothy. An A-1 mixture for the price. 100-lb. bags.

50 lbs...\$10.95	100 lbs...\$21.00	500 lbs...\$70.00
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Ask for special price on ton lots



Fleck's Premium Blend Lawn Seed for
"Extra" Fine Lawns

MIXTURES FOR UNUSUAL CONDITIONS

FLECK'S SHADED LAWN, NO. 1 (Top Grade Mixture). Contains grasses that do well in densely shaded areas. 2 lbs. \$1.45, 5 lbs. \$3.55, 10 lbs. \$6.25, 25 lbs. \$15.75, 100 lbs. \$58.95.

FLECK'S TERRACE or EMBANKMENT. Composed of deep rooting grasses that will hold well once it is established. 5 lbs. \$3.55, 10 lbs. \$6.25, 25 lbs. \$16.00, 100 lbs. \$62.50.

FLECK'S CEMETERY SOD. Quickly produces a thick, heavy sod. 50-lb. bags \$34.00, 100 lbs. \$63.00.

FLECK'S ATHLETIC or POLO MIXTURE. This formula contains grasses that produce a sod that will stand wear and tear. 50-lb. bag \$34.50, 100 lbs. \$67.50.

PERMANENT PASTURE FOR HIGHLAND NO. 1. 25 lbs. \$11.50, 100 lbs. \$44.50.

PERMANENT PASTURE FOR LOWLAND NO. 2, 25 lbs. \$11.50, 100 lbs. \$44.50.

WHITE DUTCH CLOVER FOR LAWNS

RECLEANED. Lb. \$1.25, 5 lbs. \$3.95, 25 lbs. \$19.95.

NEW JERSEY STANDARD MIXTURES. Prices on application.

Fleck's Plants and Cuttings

CHRYSANTHEMUM CUTTINGS BEGIN ON PAGE 55

We offer these items for direct shipments from only the most reliable specialists in their class.

Being highly perishable, we cannot guarantee safe arrival as this is entirely beyond our control. If shipments are spoiled or damaged in transit, take delivery and get "Exception Report" from expressman at time of delivery and proceed to collect from Express Company in accordance with instructions on the inside cover page of this catalog.

All prices F.O.B. source and subject to market changes. Prevailing price as set by the producer will be charged at time of shipment, plus packing charges, if any.

If items you order are sold up when your order is placed, we will notify you immediately. Otherwise, order is booked subject to the growers' ability to ship at proper time.

AZALEA PLANTS

AZALEAS FOR FORCING OR GROWING ON

3- 5 in.....	\$35.00 per 100, \$300.00 per 1000
4- 6 in.....	60.00 per 100, 500.00 per 1000
6- 8 in.....	80.00 per 100, 750.00 per 1000
8-10 in.....	110.00 per 100, 1000.00 per 1000

Hinodegiri	Hexe	Pericat
Coral Bells	Salmon Beauty	Mme. Chas. Ecke
Snow	Marie Louise	

Rooted Cuttings from sand bench of the above varieties at \$6.00 per 100, \$50.00 per 1000.

POT-GROWN ROOTED CUTTINGS FOR GROWING ON

Following varieties, \$11.00 per 100, \$100.00 per 1000:

Coral Bells	Pericat	Marie Louise
Salmon Beauty	Hexe	Chas. Ecke
Hinodegiri	Snow	

Following varieties, \$16.00 per 100, \$150.00 per 1000:

Orange Coral Bells	Mme. Alfred Sanders
Hexe de Saffalare	Triomphe
Sweetheart Supreme	Violacea
Gardenia Supreme	Van der Cruysen
Dame Melanie, pink	Celestine
Dame Melanie, white	Rubis
Mme. Petrick	Vervaeana

2¼-IN. TRANSPLANTS

Following varieties, \$14.00 per 100, \$125.00 per 1000:

Coral Bells	Hinodegiri
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Following varieties, \$18.50 per 100, \$175.00 per 1000:

Orange Coral Bells	Hexe de Saffalare
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AZALEA ROOTED CUTTINGS FROM SAND

\$6.00 per 100, \$50.00 per 1000

Coral Bells	Salmon Beauty
Orange Coral Bells	Pericat
Hinodegiri	Marie Louise
Snow	Amoena
Hexe	Poughkanense

ABUTILON (Flowering Maple)

Souvenir de Bonn. Orange, variegated leaves.
Thompsoni. Salmon pink, maple leaves; dwarf.

2¼ in., 25 for \$4.00, \$12.00 per 100

AFRICAN VIOLETS

See SAINTPAULIA

AGERATUM

Purple Beauty Cardinal Mundelein Riverside
In Rooted Cuttings or 2¼'s—At prevailing prices

ANTIRRHINUM ("Snaps")

2¼ in.

In the following varieties, September to January.

Christmas Cheer	Lilac
Br'ze Christmas Cheer	Margaret
Cincinnati, clear pink;	Lucky Strike Impr.
good producer	Ethel
Cheviot Maid Supreme	Mary Ellen
Goldie	Glorious
Velvet Supreme	Peggy Schumann, pink
White Wonder	Ceylon Court

And all Rockwood Varieties

SCHNITZSPAHN VARIETIES

Bronze Supreme	White Supreme	Jersey Gold
2¼ in., \$6.50 per 100, \$55.00 per 1000		

ASPARAGUS

Plumosus or Sprengeri. 2¼ in. or 3 in. at prevailing prices.

Begonias

SPRING BEDDING VARIETIES

2¼-in. and 3 in.

All Popular Varieties. Prices about \$8.00 to \$10.00 per 100; 3 in., about \$15.00 to \$20.00 per 100.

BEGONIAS—For Christmas

Fine, 2¼ in., ready May and June. Grown by specialists.

Genesee Beauty	Marjorie Gibbs
Lady Mac	Melior
\$10.00 per 25, \$35.00 per 100, \$167.50 per 500	

BELOPERONES (Shrimp Plant)

2-in. pot plants.....25 for \$3.00, 100 for \$8.00

BLEEDING HEARTS

See DIELYTRA—In Bulb Section

BOUVARDIA

2¼ in. Pots

25 100

Albatross. Giant white.....	\$6.00	\$20.00
Giant Pink.....	7.00	25.00
Humboldt. White.....	6.00	20.00
Christmas Red.....	6.00	20.00

BROWALLIA

Speciosa major (Blue). 2¼ in. \$10.00 per 100.

Carnation Cuttings

(Rooted)

One of Our Specialties—Grown for Us by the
Originators and Specialists

Minimum orders, not less than 100 of any one variety;
250 of one variety sold at 1000 rate
Patented varieties indicated by *

WHITES	100	1000
Arundel.....	\$12.00	\$100.00
*Casablanca.....	20.00	150.00
Colonel Blimp.....	20.00	150.00
Mercury.....	15.00	125.00
Northland. Large-flowered.....	15.00	125.00
Olivette.....	8.50	75.00
Patrician.....	8.50	75.00
Puritan.....	7.00	60.00
White Fisher.....	8.50	75.00

PINKS		
Blush Fisher. Light pink.....	\$ 8.50	\$ 75.00
*Chalfont. Dark pink (New).....	20.00	150.00
*Dorothy Napier. Bright medium pink.....	20.00	150.00
D. P. Fisher. Deep pink.....	8.50	75.00
Hercules. Light pink.....	15.00	125.00
Ida. Light salmon pink.....	8.50	75.00
John Briry. Deep pink.....	8.50	75.00
*Light Pink Abundance. New me- dium salmon pink.....	8.50	75.00
Maytime. Rich shell pink.....	8.50	75.00
Netta. Shell pink (New).....	20.00	150.00
Peter Fisher. Medium pink.....	8.50	75.00
*Pink Treasure. Light medium pink..	15.00	125.00
*Pollyana. Salmon flesh pink, good commercial variety.....	15.00	125.00
*Rosalie. Medium pink.....	20.00	150.00
Salmon Virginia. Salmon pink.....	12.00	100.00
Virginia. Light pink.....	8.50	75.00
Virginia Hercules. Clear light pink. Sport of Virginia.....	15.00	125.00
Virginia Miller. Deep pink.....	15.00	125.00
Virginia Rose. Medium pink.....	9.50	85.00
Vivian. Bright medium pink.....	8.50	75.00

REDS		
Beuerlein's Crimson. Heavy pro- ducer average size flowers.....	\$ 8.50	\$ 75.00
*Fire Chief. Sport of King Cardinal, darker color and larger flower.....	20.00	150.00
*King Cardinal. Scarlet.....	12.00	100.00
No. 16 Red. Sport of King Cardinal..	15.00	125.00
Potentate. Crimson purple.....	20.00	150.00
*Seth Parker. Bright crimson.....	20.00	150.00
Victory Red. Sport of King Cardinal, deeper color.....	12.00	100.00
*Wm. Sim. Vivid scarlet.....	20.00	150.00
*Tom Knipe. Scarlet.....	20.00	150.00

YELLOWS		
Miller's. Clear yellow.....	\$12.00	\$100.00
*Yellow Gold. Good clear yellow large- flowered.....	12.00	100.00

VARIEGATED		
Barbara Brigham. Pink stripes on orange, very attractive and large- flowered.....	\$ 8.50	\$ 75.00
Dairy Maid. White with pink stripes. One of the best.....	12.00	100.00
Pelargonium. White ground, overlaid with maroon and orchid.....	12.00	100.00

CINERARIA—2¼ in.

Ready about September

	25	100	250
Cremer's.....	\$3.00	\$10.50	\$23.50
Multiflora nana.....	3.00	10.50	23.50
Siter's.....	3.00	10.50	23.50

COLEUS—R. C.

Brilliancy.....	\$4.00 per 100, \$35.00 per 1000
Christmas Gem.....	\$3.50 per 100, \$30.00 per 1000

And all the following varieties at
\$3.00 per 100, \$25.00 per 1000

Cardinal Red	Queen Victoria (Red, golden border)
Golden Bedder	Red Trailing Queen
Green Goddess	Trailing Queen
Hollywood Red	Verschaffelti
Minimum order—100 of a variety	

CYCLAMEN

Grown by specialist in sterilized soil. Seedlings
ready January to March.

All Standard Colors.	100	1000
Transplanted Seedlings, 3 to 5 leaf...	\$12.00	\$105.00
Transplanted Seedlings, 5 to 8 leaf...	14.00	120.00
2¼-in. Ready March-April-May....	25.00	200.00
3 in. Ready June-July-August.....	35.00	300.00
4 in. Ready August-September.....	75.00	.....

CYCLAMEN

VOGT'S DOUBLE STRAIN

These 80 per cent Doubles are as easy to grow as the
Singles. Shipped from Sturgis, Michigan.

Admiration. Salmon rose with shaded eye.			
Cerise Brilliant.			
Prosperity. Flaming rich rose.			
Rich Cerise Red.			
Rosea. Soft rose shading light at tip of petals.			
<i>Prices on the above</i>	25	100	1000
Transplanted Seedlings, April to			
June.....	\$5.00	\$17.00	\$148.00
2¼ in., not offered as the Trans- plants are usually heavy and ready for immediate potting into 3 in. or 4 in.....			
3 in.—June and July, ready to pot into 4 in. or 5 in.....	10.00	35.00	300.00
4 in.—July 1st on.....	22.00	80.00	.....

DAISIES

A good crop to put in after "Mums" along with Stocks
or "Snaps."

In 2- or 2¼-inch, well established, usually ready
about July to December.

	25	100	1000
Boston Yellow Improved.....	\$3.00	\$10.00	\$90.00
Nicholson's Giant White.....	3.00	10.00	90.00
White Marguerite.....	3.00	10.00	90.00

Boston Yellow and Nicholson grow about same
height and are excellent cut varieties. Marguerite is
fine for pots or short bouquets.

DAPHNE—Cneorum

Make excellent pot plants for forcing quickly for Valentines Day, Easter and Mothers Day. Specify for which holiday you want them and we will ship at just right time to allow you to bring into flower.

Order at once as these are usually sold up months in advance. F.O.B. Massachusetts.



Over 500,000 Specimen Plants Grown Especially for Forcing

Packing—No charge

Shipped by express any time—takes 8 weeks to force. Each plant in a heavy paper pot and ship well.

	25	100	250
5- 7 in. spread.....	\$15.00	\$55.00	\$125.00
6- 9 in. spread.....	20.00	75.00	175.00
9-12 in. spread.....	25.00	95.00	225.00
12-15 in. spread.....	31.25	125.00	.....

DRACENA

	25	100
Indivisa, 2¼ in.....	\$3.00	\$10.00

DUSTY MILLER

Rooted Cuttings or 2¼-in. Ready in Fall. Prevailing prices. Order 25 up.

EUPHORBIA

Jacquiniaeflora. Orange-scarlet blooms produced on long sprays. 2¼ in., \$13.50 per 100; 3 in., \$20.00 per 100.

FERNS In 2- or 2¼-in.

Boston	Dwarf Boston	Teddy Jr.
Verona	Scotti	Roosevelt
	Whitmani compacta	

Prevailing prices charged day of shipment

FERN SEEDLINGS—Table

Table ferns shipped as grown in flats of 100 to 200 plants per flat—June to September. Packing at cost.

FERNS (PTERIS)	Per flat
Adiantoides. Similar to small leaf Holly fern...	\$5.00
Argyraea. Large, robust variegated.....	5.00
Distinction. Fine form of Rivertoniana.....	5.00
Flabellata. Very good keeper.....	5.00
Holly.....	6.00
Mayi. Narrow leaf, dwarf variegated.....	5.00
Rivertoniana. Medium height, graceful.....	5.00
Tremula.....	5.00
Victoria. Variegated.....	5.00
Wilsoni. Graceful light green fronds.....	5.00

OTHER FERNS—In Flats Per Flat

Adiantum wrightii. Fancy Gloriosum type....	\$7.50
Aspidium tsussimense. Dwarf for terrariums...	5.00
Asplenium (Nidus-avis, Birdsnest Fern).....	10.00
Cyrtomium rochford compactum (Holly Fern)	6.00

FEVERFEW SEEDLINGS

Per 100.....	\$1.85	500 for.....	\$7.50
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FUCHSIA

Rooted Cuttings.....	\$ 6.00 per 100, \$ 50.00 per 1000
2¼ in.....	12.00 per 100, 110.00 per 1000
Bagdad, Little Beauty, Giant Pink, Black Prince, Speciosa, Trophée, Lavender Beauty and Rosaia Patria	

GARDENIAS—2¼ in.

	25	50	100
Belmont.....	\$10.00	\$17.00	\$27.50
3 in. size will be about 5c. more each.			
Veitchi, 2¼ in.....	6.00	11.50	20.00

GERBERAS—2¼ in.

Ready about October through Spring.	25	100
Mixed Colors.....	\$3.50	\$11.50

GERANIUMS—2¼ in.

Varieties still available now for immediate delivery. We also suggest you place your order now for Summer and Fall, 1948 delivery to avoid disappointments. 250 at 1000 rate.

We supply all good blooming stock. This is important with Geraniums. Some varieties produce a percentage of blinds each year and our growers destroy such plants so you are assured of the finest prolific bloomers.

RED SHADES 100 1000

Radio Red.....	\$14.00	\$125.00
Olympic Red.....	14.00	125.00
Tenny's Scarlet.....	12.00	115.00
Pride of Camden.....	12.00	115.00
Ricard Improved (Moreau).....	13.00	120.00

PINK AND SALMON SHADES

Pink Fiat.....	\$14.00	\$115.00
Poitevine Improved.....	12.50	115.00
Mme. Landry.....	12.00	115.00
Salmon Beauty.....	14.00	125.00
Better Times.....	14.00	125.00

WHITE

Madonna.....	\$14.00	\$125.00
Mme. Buchner.....	12.50	125.00

LAVENDER

Lavender Lady. Sport of Irvington Beauty. Better and larger bloom than its parent.....	25 for \$6.00, \$20.00
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GREVILLEA

Robusta (Silk Oak). 2¼ in. pots.	\$10.00 per 100.
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HELIOTROPE

Royal Fragrance and Sweet Blue. 2¼ in.	\$10.00 per 100.
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IMPATIENS Sultani

Tall or Dwarf Mixed. Rooted Cuttings,	\$3.85 per 100
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MARIGOLD

Lieb's Winter Flowering. Strong transplants.	100 for \$2.50, 1000 for \$18.00.
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Hydrangea Plants

We offer these from leading specialists. Order now for Fall, 1948 and Spring, 1949. Stock limited.
*Blues easily; E—Early; M—Midseason; L—Late

Novelties

- *"merritt's beauty" (E).....Dark carmine red
- *"helen merritt" (E).....Deep rose
- Caprice (M).....Excellent white
- *Daphne (E).....Brilliant pink
- Engel's White (M).....Strong grower
- Fortschritt (M).....Deep carmine
- Regula (E).....White
- Sonnengruss (M).....Rose pink
- *Strafford (M).....Dark pink
- Price per 100: Rooted Cuttings \$20.00, 2 in. \$30.00, 3 in. \$40.00, 4 in. \$50.00, 5 in. \$60.00, 6 in. \$80.00, 7 in. \$125.00, 8 in. \$250.00

Recent Introductions

- Altoona (E).....Clear pink
- Europa (E).....Salmon pink
- Hamburg (E).....Carmine
- *Kuhnert (M).....Rose pink
- Merveille (L).....Light red
- *Rosabelle (L).....Rose pink
- Price per 100: Rooted Cuttings \$12.00, 2 in. \$18.00, 3 in. \$25.00, 4 in. \$40.00, 5 in. \$50.00, 6 in. \$75.00, 7 in. \$85.00, 8 in. \$150.00

Excellent Kinds

- Ami Pasquaar (E).....Red
- Louis Savage (L).....Dark pink
- Price per 100: Rooted Cuttings \$10.00, 2 in. \$15.00, 3 in. \$20.00, 4 in. \$35.00, 5 in. \$45.00, 6 in. \$70.00, 7 in. \$85.00, 8 in. \$150.00

Standard Varieties

- E. Mouilliere (M).....White
- *Gertrude Glahn (M).....Dark rose
- *Goliath (M).....Dark rose
- M. Baardse (E).....Salmon red
- *Niedersachsen (E).....Light pink
- Prices per 100: Rooted Cuttings \$6.00, 2 in. \$10.00, 3 in. \$18.00, 4 in. \$35.00, 5 in. \$45.00, 6 in. \$70.00, 7 in. \$85.00, 8 in. \$150.00

Flowering Shoots per Plant:

- | | | | |
|---------------------|------------------|-----------|-------------------|
| 2 in. and 3 in..... | 1 shoot | 6 in..... | 5 or more shoots |
| 4 in..... | 2 or more shoots | 7 in..... | 8 or more shoots |
| 5 in..... | 3 or more shoots | 8 in... | 10 or more shoots |

CHRYSANTHEMUMS—2¼-in.

Well Rooted, Stocky and True to Name

Every year we supply excellent and well established Mums in 2- or 2¼-inch pots ready for benching, etc. Expertly packed, they arrive in fine shape and please the most discriminating florists.

Ready May through August

In varieties listed below, prices for 1948 will be about \$6.00 per 100, \$55.00 per 1000, except where otherwise noted.

STANDARDS

- | | | |
|----------------|---------------|----------------|
| Silver Sheen | Celestra | Marie DePetr |
| Betsy Ross | Mrs. Kidder | Improved Hon- |
| Marketeer | Sunglow | ey Dew |
| Angelo | Citronella | Tobin's Late |
| Pink Chief | Jubilee | Yellow |
| Golden October | Penrod | Gladys Pearson |
| Blazing Gold | Friendly Call | Yellow Monu- |
| | | ment |

POMPONS

- | | | |
|----------------|---------------|----------------|
| White Arcadia | M. L. Hall | Yolanda |
| Little America | Nuggets | Legal Tender |
| Crystal Jewel | Yuvawn | Sarong |
| White Usona | Golden Impe- | Br. Goldsmith, |
| White Cordova | rial | \$80.00-1000 |
| Decemb'r Glory | Spun Gold | Dor'thy Turner |
| Yukon | December Gold | Glow |
| Late White | Vibrant | Bronze Espys |
| Daisy | Yellow Snow | Thyra |
| Snow | Robinhood | Pink Usona |
| Revelation— | Cassandra— | Hasegawa Pink |
| \$68.00-1000 | \$65.00-1000 | Pink Espys |

And small lots of newer varieties

PELARGONIUM

Best early varieties for Easter and Mothers Day.
Mrs. Loyal (Pansy) Santa Monica, Springtime (Azalea variety suggested for later). Fine, 2¼ in., 25 for \$4.85, 100 for \$17.50, 1000 for \$160.00.

IVIES

- | | 100 | 1000 |
|-------------------------------------|---------|----------|
| English, 2¼..... | \$12.00 | \$100.00 |
| Grape, 2¼..... | 15.00 | 135.00 |
| Hahn's, 2¼..... | 15.00 | 135.00 |
| Maple, 2¼..... | 15.00 | 135.00 |
| Merion Beauty, 2¼..... | 15.00 | 135.00 |
| Parlor, 2¼..... | 15.00 | 135.00 |
| Pittsburg, 2¼..... | 15.00 | 135.00 |
| Self Branching, 2¼..... | 12.50 | 105.00 |
| Silver King. Variegated (New). Sil- | | |
| vered leaves | 16.50 | 150.00 |

KALANCHOE

- Tom Thumb, 2¼ in.....\$12.00 per 100

LANTANAS

- | YELLOW | YELLOW AND BUFF |
|--------------------|-----------------|
| Golden King | Delicatissima |
| Tethys | Protee |
| Golden Queen | Richmond |
| La Pleur d'Or | Southern |
| | Lady Olivia |
| YELLOW AND PINK | RED AND YELLOW |
| Sensation | Dwarf Buckeye |
| Comte de Biencourt | Jacob Schultz |
| Dwarf Beauty | Dwarf Bronze |
| Dream | Michael Schmidt |
| WHITE | Craigi |
| Alba Perfecta | Radiation |
| Snow White | Golden Plume |

LAVENDER

Weeping (A trailing variety)
All fine, 2¼-in. pot plants at \$10.00 per 100

Perennial Plants

Write for special Perennial plant catalog. Prices are low this year and now would be the time to stock up. Below is a view of field of Hardy "Mums" being grown for our particular florist friends.



PETUNIA

DOUBLE—Rooted Cuttings

	100	1000
World Beauty, Gaiety, Snowfall, Blue Brocade, etc. Order 100 up.		
Prices correct. 2¼-in. Ready June..	\$20.00	\$190.00
Double Giants of California. Trans-plants.....	500 for \$17.50,	4.00

PICK-A-BACK—2¼ in.

Good house plant. Easy to grow. Becoming popular again.

100 for \$10.00—Not less than 50 supplied

POINSETTIA—2¼ in.

Ready about July in all standard varieties.

Prices on application

STEVIA

Cincinnati	Half Dwarf	Tall Double
	25 100 250 1000	
Rooted Cuttings.....	\$3.00	\$6.50 \$25.00
2¼ in.....	\$3.50	12.00 28.00 55.00

STRAWBERRY

F.O.B. Long Island

Fine, well-developed Pot-grown plants, ready April to July.

	100	500	1000
June-bearing Varieties.....	\$7.00	\$30.00	\$58.00
Everbearing.....	8.00	37.50	72.00

PRIMULA Obconica

M. Mohnstein (best selected red)	Fassbender (Red)
Apple Blossom	Coerulea (Blue)
Lachsrosa (Salmon Queen)	Muller-Rosea
	Alba (White)

	25	100	250
2¼ in., ready end of June.....	\$3.50	\$12.00	\$30.00
3 in., ready August 15.....	6.00	22.00	55.00
4 in.....	9.00	34.50	....

PRIMULA MALACOIDES—2¼ in.

\$8.50 per 100, \$80.00 per 1000

Glory of Riverside (Salmon rose)	New Baby Improved (Pink)
Pure White Improved	Erickssoni Baby Rose
Rosea Superba (Rose orchard)	Erickssoni Brilliancy

SAINTPAULIA (African Violets)

2¼ in.	25	100
Blue.....	\$8.00	\$25.00
Pink.....	10.00	35.00
White.....	10.00	35.00

VINCA, Major variegata

Ready Fall. 2¼ in., \$3.00 per 25, \$10.00 per 100, \$75.00 per 1000.

Fleck's "Mum Cuttings"

From Disease Free Stock

FOR THE 1948 SEASON

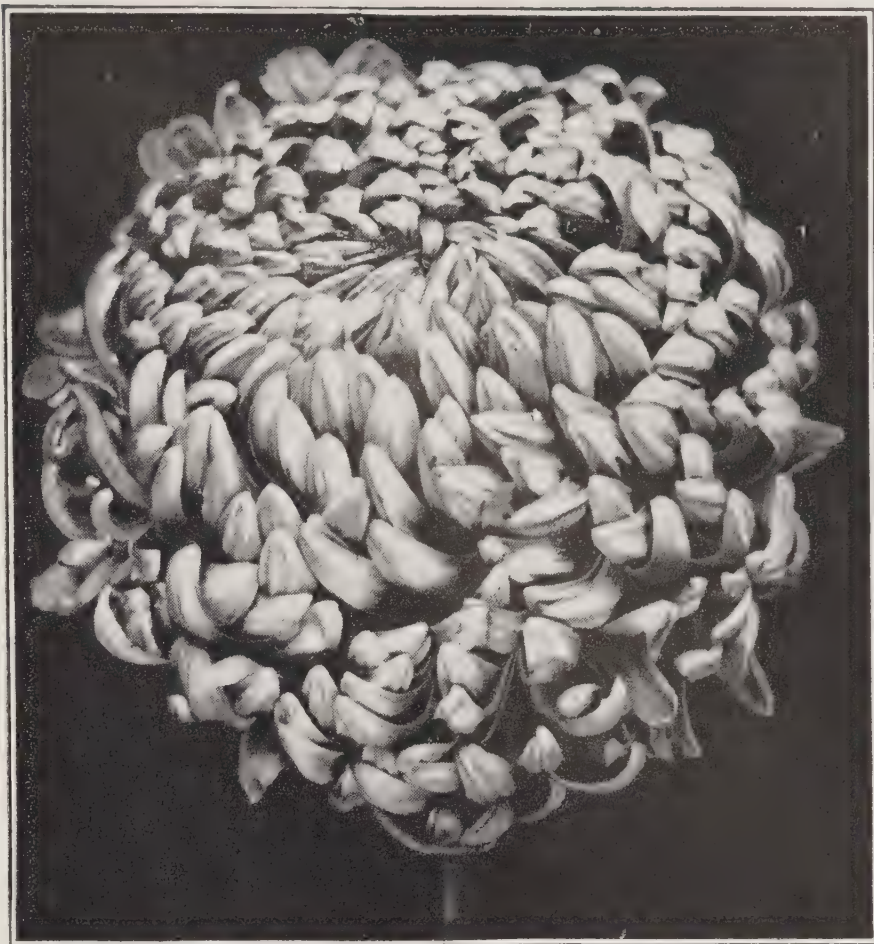
We are offering Rooted and Unrooted Cuttings of varieties which will be available beginning January 1. We suggest that orders be placed early, as usual consideration for shipment shall be determined by the date order is received. When ordering please indicate earliest date you wish to receive shipment. Be specific.

TERMS OF SALE

1. The *minimum total order* that can be accepted is 500 cuttings.
2. *Fifty of each variety* is the *minimum* that can be supplied.
3. More than 50 of a variety must be in *multiples of 50*.
4. The minimum number of cuttings of a variety that can be supplied in unrooted cuttings is 250.
5. We allow a 4 per cent discount for cash with order, if order is placed before March 1st, or 2%, 10 days—60 days *net*.

SHIPPING INFORMATION

All our stock is shipped by Air Freight and Express COLLECT. All cuttings must be in perfect condition before being inspected and accepted by the Express Company. Therefore, if there is any damage enroute from being broken, heated or frozen, call your express agent to inspect the same, and get a "bad order" receipt as the condition of the package and amount of damage, etc. You must file claim, as our responsibility ceases when Express Company accepts shipment.



CHRYSANTHEMUM—Standard

DESCRIPTION OF NEW VARIETIES

For Prices See Main List on Next Page

CONSTELLATION (Yoder Bros., Inc.)

Yellow Decorative.....November 5

Outstanding features are its uniformity in response to black cloth shading and its dependability as a high producer of quality flowers. Constellation has consistently yielded as high as the most productive of the commercial varieties. With the use of light and shade we recommend this variety for flowering from May 5 to November 15.

SENECA (Yoder Bros., Inc.)

Orange Bronze Decorative.....November 1

The earliest bronze Pompon in the cloth house shading program. Holds its color well. Better producer than Navaho. Most reliable bronze Pompon for early shading.

TALLY-HO (Yoder Bros., Inc.)

Yellow Intermediate Pompon....November 15

A quality Pompon. Very similar in many respects to the variety Princeton and compliments this variety in being a clear yellow and a well-rounded hard Pompon.

YELLOW QUEEN (Yoder Bros., Inc.)

Yellow Sport of Orchid Queen....November 10

Highly recommended for natural flowering and delayed flowering into Thanksgiving season by the use of artificial light.

Garden Varieties

SPELLBOUND (Yoder Bros., Inc.)

Lavender Pink Decorative.....September 25

A striking 3-inch Decorative that combines the beauty and grace of Lavender Lady with the durability and substance of Jean Treadway. Spellbound captivates the eye with its gloss and finish derived from Burgundy. Solid, compact bush attaining a height of 24 inches. Showy mass effect that cannot fail to greatly enhance the early Fall garden. Equally ideal for pot plant culture.

SERENITY (Yoder Bros., Inc.)

White Daisy.....September 25

The major requirements of a good garden Chrysanthemum are early, showy, flowers borne on rigid, compact, bushy plants. Resistance to frost winter kill, insects and diseases is equally desirable. Serenity combines all of these qualities plus a uniformity of growth and flowering seldom exceeded by an outdoor Chrysanthemum. Beautiful

creamy white, heavily petalled Daisy that opens rapidly to a real show of literally hundreds of blooms.

As a pot plant, it resembles the bushy compactness of Judith Anderson and Pomponette. The shapely plant, because of its strength and rigidity makes a beautiful border or low hedge.

HONEYCOMB (Yoder Bros., Inc.)

Yellow Pompon.....September 25

A small, perfectly formed Pompon of intense golden yellow. The flowers are borne on well formed sprays, nearly ideal for cut flowers of medium 18-22 inch stems.

Honeycomb is a marked advance over the widely grown and well known Early Yellow and Pomponette in that the habit of growth is more vigorous and productive, the flowering season is equally early and the quality and color of the flower closely rival many greenhouse grown counterparts.

Honeycomb will shape up to a fine pot plant or add a distinctive note of formality and rich color to the Fall garden scene.

Complete List of "Mum" Varieties Available for 1948 (Cuttings)

D—Indicates varieties suitable for growing as disbudded Pompons

H—Indicates varieties suitable as hardy or garden types

P—Indicates varieties suitable for pot culture

S—Indicates varieties suitable for shading

See Page 58 for Flowering Schedule

Variety	Color	Type	Matures	Prices		
				100	500	1000
S-Adelaide	Bronze	Pompon	Oct. 23	\$4.75	\$22.50	\$45.00
H-Allegro	Pink	Decorative	Oct. 15	6.00	28.75	57.50
P-Ambassador	White	Standard	Oct. 23	4.25	20.00	40.00
D-Apricot Valencia	Bronze	Single	Nov. 28	4.00	18.75	37.50
S-Arcadia	White	Pompon	Oct. 28	4.00	18.75	37.50
Avalanche	White	Decorative	Oct. 5	4.25	20.00	40.00
H-Aviator	Bronze	Decorative	Oct. 10	6.00	28.75	57.50
Barcarole	Yellow	Pompon	Nov. 5	5.00	23.75	47.50
DP-Beautiful Lady	Pink	Anemone	Nov. 25	4.00	18.75	37.50
Bittersweet	Bronze	Single	Nov. 8	5.00	23.75	47.50
S-Blanche	White	Anemone	Nov. 1	4.25	20.00	40.00
PS-Bonnaffon DeLuxe	Yellow	Standard	Nov. 20	3.75	17.50	35.00
S-Brocade	Pink	Single	Nov. 15	7.00	33.75	67.50
P-Bronze Buckingham	Bronze	Single	Nov. 3	4.25	20.00	40.00
Bronze Bulkeley	Bronze	Pompon	Nov. 8	4.50	21.25	42.50
P-Bronze Frick	Bronze	Standard	Nov. 25	5.00	23.75	47.50
DS-Bronze Masterpiece	Bronze	Pompon	Nov. 15	3.75	17.50	35.00
Bronze Mistletoe	Bronze	Standard	Dec. 10	4.00	18.75	37.50
Bronze Orchid Queen	Bronze	Standard	Nov. 10	5.00	23.75	47.50
Burgundy	Bronze	Decorative	Oct. 5	4.00	18.75	37.50
Cameo	White	Decorative	Dec. 5	4.25	20.00	40.00
S-Captain Cook	Pink	Pompon	Oct. 23	4.25	20.00	40.00
P-Cardonia	Yellow	Standard	Nov. 10	3.75	17.50	35.00
DP-Carnelia	Red	Single	Nov. 30	5.50	26.25	52.50
S-Carolyn Yosick	Pink	Pompon	Oct. 20	7.00	33.75	67.50
Cassandra	Bronze	Pompon	Nov. 10	4.25	20.00	40.00
Catherine	Bronze	Pompon	Nov. 20	3.75	17.50	35.00
P-Celestra	Yellow	Standard	Oct. 15	4.00	18.75	37.50
PS-Christina	White	Standard	Oct. 20	4.00	18.75	37.50
S-Constellation	Yellow	Decorative	Nov. 5	8.00	38.75	77.50
Dark Pink Bulkeley	Pink	Pompon	Nov. 8	4.50	21.25	42.50
P-Dark Pink Jewell	Pink	Pompon	Oct. 15	4.50	21.25	42.50
DS-Dark Pink Norma	Pink	Anemone	Nov. 18	3.75	17.50	35.00
S-Dark Pink Orchid Queen	Pink	Standard	Nov. 10	7.00	33.75	67.50
D-Dark Pink Supreme	Pink	Anemone	Dec. 10	3.75	17.50	35.00
D-Dark Pink Valencia	Pink	Single	Nov. 28	3.75	17.50	35.00
December Gold	Yellow	Decorative	Dec. 15	4.50	21.25	42.50
Distinction	Pink	Standard	Nov. 25	4.25	20.00	40.00
HP-Early Bronze	Bronze	Pompon	Sept. 15	4.75	22.50	45.00
H-Early Wonder	Pink	Pompon	Sept. 25	3.75	17.50	35.00
HP-Early Yellow	Yellow	Pompon	Sept. 15	4.75	22.50	45.00
Ed. Seidewitz	Pink	Standard	Nov. 30	3.75	17.50	35.00
D-Enchantress	Pink	Anemone	Dec. 5	3.75	17.50	35.00
S-Fire Bird	Bronze	Decorative	Oct. 25	4.50	21.25	42.50
DS-Freida	Pink	Anemone	Nov. 15	4.00	18.75	37.50
P-Garnet King	Red	Standard	Nov. 18	5.00	23.75	47.50
Garza Supreme	White	Anemone	Dec. 15	4.75	22.50	45.00
Gladys Pearson	Bronze	Standard	Nov. 25	3.75	17.50	35.00
S-Gold Coast	Yellow	Pompon	Oct. 25	6.00	28.75	57.50
PS-Golden Glory	Yellow	Standard	Nov. 1	4.25	20.00	40.00
DPS-Golden Herald	Yellow	Decorative	Oct. 25	4.25	20.00	40.00
D-Golden Jane	Yellow	Single	Nov. 28	4.00	18.75	37.50
Golden Mistletoe	Yellow	Standard	Dec. 10	4.00	18.75	37.50
Golden October	Yellow	Standard	Oct. 15	4.75	22.50	45.00
S-Golden Pearson	Yellow	Standard	Nov. 25	3.75	17.50	35.00
P-Granite State	White	Standard	Oct. 25	6.00	28.75	57.50
P-Gypsy	Bronze	Anemone	Nov. 15	3.75	17.50	35.00
Hasegawa Pink	Pink	Single	Nov. 25	3.75	17.50	35.00
P-Helen Frick	Pink	Standard	Nov. 25	4.50	21.50	42.50
S-Hilda Bergen	Bronze	Standard	Oct. 25	4.25	20.00	40.00
P-Honeycomb	Yellow	Pompon	Sept. 25	8.00	38.75	77.50
P-Improved Honeydew	Yellow	Standard	Nov. 15	4.25	20.00	40.00
P-Improved Tobin's Yellow	Yellow	Standard	Dec. 15	4.25	20.00	40.00
Improved Yellow Chattanooga	Yellow	Standard	Nov. 25	3.75	17.50	35.00
PS-Indianapolis Bronze	Bronze	Standard	Nov. 8	4.50	21.25	42.50
PS-Indianapolis Pink	Pink	Standard	Nov. 8	4.50	21.25	42.50
PS-Indianapolis White	White	Standard	Nov. 8	4.50	21.25	42.50
S-Indianapolis Yellow	Yellow	Standard	Nov. 8	4.50	21.25	42.50
S-Indianola	Bronze	Standard	Oct. 15	4.25	20.00	40.00
D-Jane	Bronze	Single	Nov. 28	3.75	17.50	35.00

"MUM CUTTINGS"—Continued

Variety	Color	Type	Matures	Prices		
				100	500	1000
H-Jean Cumming	White	Decorative	Sept. 20	\$5.50	\$26.25	\$52.50
H-Jean Elizabeth	White	Standard	Nov. 10	5.00	23.75	47.50
DS-Jemima	Bronze	Pompon	Oct. 23	4.50	21.25	42.50
S-Jessie	Pink	Pompon	Oct. 25	4.00	18.75	37.50
S-Jewell	Pink	Pompon	Oct. 15	4.00	18.75	37.50
PS-J. W. Prince	Pink	Standard	Nov. 5	3.75	17.50	35.00
H-King Midas	Yellow	Decorative	Sept. 30	4.00	18.75	37.50
H-Lavender Lady	Pink	Decorative	Oct. 8	4.00	18.75	37.50
Legal Tender	Bronze	Pompon	Nov. 20	3.75	17.50	35.00
DS-Lillian Doty	Pink	Pompon	Nov. 1	4.00	18.75	37.50
DPS-Little America	White	Anemone	Nov. 10	3.75	17.50	35.00
D-Long Island Beauty	White	Anemone	Nov. 20	3.75	17.50	35.00
P-Major Bowes	Pink	Standard	Oct. 20	4.50	21.25	42.50
Marie De Petris	Yellow	Standard	Nov. 23	4.00	18.75	37.50
S-Mefo	White	Standard	Nov. 20	4.25	20.00	40.00
S-Minong	White	Pompon	Oct. 20	3.75	17.50	35.00
Monument	White	Standard	Nov. 15	4.00	18.75	37.50
S-Mrs. Bulkeley	Pink	Pompon	Nov. 8	4.50	21.25	42.50
H-Mrs. DuPont	Bronze	Decorative	Oct. 5	4.00	18.75	37.50
PS-Mrs. Kidder	Yellow	Standard	Oct. 20	4.00	18.75	37.50
S-Mrs. Roy	Red	Standard	Nov. 15	4.75	22.50	45.00
DS-Norma	Pink	Anemone	Nov. 18	3.75	17.50	35.00
PS-Nuggets	Yellow	Pompon	Nov. 5	3.75	17.50	35.00
Oak Leaf	Bronze	Standard	Nov. 25	3.75	17.50	35.00
October Bronze	Bronze	Single	Oct. 28	4.75	22.50	45.00
S-October Pink	Pink	Single	Oct. 28	4.75	22.50	45.00
October Rose	Pink	Standard	Oct. 20	4.00	18.75	37.50
P-Orchid Beauty	Pink	Anemone	Nov. 15	3.75	17.50	35.00
S-Orchid Queen	Pink	Standard	Nov. 10	5.00	23.75	47.50
Pearl	White	Pompon	Nov. 20	3.75	17.50	35.00
S-Pink Chief	Pink	Standard	Oct. 15	4.25	20.00	40.00
S-Pink Dot	Pink	Pompon	Oct. 25	4.00	18.75	37.50
Pink Mistletoe	Pink	Standard	Dec. 10	4.00	18.75	37.50
Pink Pearl	Pink	Pompon	Oct. 20	4.75	22.50	45.00
Pink Treasure Island	Pink	Decorative	Dec. 20	5.00	23.75	47.50
Pinocchio	White	Pompon	Oct. 25	6.00	28.75	40.00
Pixie	Yellow	Pompon	Nov. 10	4.00	18.75	37.50
S-Princeton	Yellow	Decorative	Nov. 15	4.25	20.00	40.00
Priscilla	White	Pompon	Nov. 23	5.00	23.75	47.50
P-Quaker Maid	White	Standard	Oct. 15	3.75	17.50	35.00
DPS-Queen of Pinks	Pink	Standard	Nov. 10	3.75	17.50	35.00
Rayonnante	Pink	Spider	Nov. 5	4.50	21.25	42.50
S-Red Daisy	Red	Single	Nov. 5	4.75	22.50	45.00
S-Red Princeton	Red	Decorative	Nov. 15	4.25	20.00	40.00
DP-Red Rolinda	Red	Anemone	Nov. 23	3.75	17.50	35.00
S-Red Rust	Bronze	Pompon	Nov. 5	7.00	33.75	67.50
Red Velvet	Red	Decorative	Oct. 8	4.00	18.75	37.50
Revelation	White	Pompon	Dec. 30	5.00	23.75	47.50
S-Rev. Bushnell	White	Pompon	Nov. 8	4.50	21.25	42.50
DPS-Richard Mandel	White	Standard	Nov. 10	3.75	17.50	35.00
HPS-Rodell Improved	Yellow	Pompon	Oct. 20	3.75	17.50	35.00
Roman Bronze	Bronze	Pompon	Oct. 20	4.25	20.00	40.00
Royal Crimson	Bronze	Pompon	Dec. 1	4.75	22.50	45.00
Ruby Pompon	Red	Pompon	Oct. 5	4.00	18.75	37.50
Seafoam	White	Pompon	Nov. 20	4.00	18.75	37.50
DS-Sea Gull	White	Pompon	Nov. 1	3.75	17.50	35.00
S-Seneca	Bronze	Pompon	Nov. 1	8.00	38.75	77.50
P-Serenity	White	Single	Sept. 25	8.00	38.75	77.50
DHS-Silver Ball	White	Pompon	Oct. 15	3.75	17.50	35.00
S-Silver Sheen	White	Standard	Oct. 18	3.75	17.50	35.00
Smith's Early White	White	Standard	Oct. 15	3.75	17.50	35.00
P-Smith's Late White	White	Standard	Dec. 15	4.25	20.00	40.00
Snow	White	Pompon	Dec. 30	3.75	17.50	35.00
PS-Snow White	White	Standard	Nov. 1	3.75	17.50	35.00
P-Spellbound	Pink	Decorative	Sept. 25	8.00	38.75	77.50
PS-Sunglow	Yellow	Standard	Oct. 25	4.00	18.75	37.50
P-Sun Gold	Yellow	Standard	Nov. 25	4.25	20.00	40.00
Sunnyside	Yellow	Pompon	Nov. 25	5.00	23.75	47.50
P-Sunray	Yellow	Anemone	Nov. 15	3.75	17.50	35.00
DS-Susanne Miller	Yellow	Anemone	Nov. 18	3.75	17.50	35.00
Sylvanna	Bronze	Single	Nov. 10	4.00	18.75	37.50
S-Tally-Ho	Yellow	Pompon	Nov. 15	8.00	38.75	77.50
P-Thanksgiving Pink	Pink	Standard	Nov. 23	3.75	17.50	35.00
D-The Titan	Red	Anemone	Nov. 10	4.00	18.75	37.50
DPS-Thyra	Pink	Pompon	Nov. 10	4.00	18.75	37.50
Uneeda	Pink	Pompon	Nov. 25	3.75	17.50	35.00
Usona	Pink	Pompon	Nov. 25	5.00	23.75	47.50
D-Valencia	Pink	Single	Nov. 28	3.75	17.50	35.00
Vesper	White	Pompon	Nov. 10	5.00	23.75	47.50
Vibrant	Yellow	Decorative	Dec. 20	4.25	20.00	40.00
D-White Anemone	White	Anemone	Nov. 5	4.50	21.25	42.50
P-W. H. Buckingham	Pink	Single	Nov. 3	4.25	20.00	40.00
DS-White Doty	White	Pompon	Nov. 1	4.00	18.75	37.50
DS-White Freida	White	Anemone	Nov. 15	4.00	18.75	37.50
P-White Frick	White	Standard	Nov. 25	5.00	23.75	47.50

PRICES SUBJECT TO CHANGE WITHOUT NOTICE

“MUM CUTTINGS”—Continued

Variety	Color	Type	Matures	Prices		
				100	500	1000
PS-White Jewell	White	Pompon	Oct. 15	\$4.00	\$18.75	\$37.50
DS-White Mensa	White	Single	Nov. 10	3.75	17.50	35.00
White Mistletoe	White	Standard	Dec. 10	4.00	18.75	37.50
DP-White Norma	White	Anemone	Nov. 18	3.75	17.50	35.00
D-White Supreme	White	Anemone	Dec. 10	3.75	17.50	35.00
DP-White Yuletide	White	Pompon	Nov. 28	3.75	17.50	35.00
Wm. Turner	White	Standard	Nov. 5	4.50	21.25	42.50
Yellow Ambassador	Yellow	Standard	Oct. 23	4.25	20.00	40.00
S-Yellow Arcadia	Yellow	Pompon	Oct. 28	4.00	18.75	37.50
DPS-Yellow Beauty	Yellow	Standard	Nov. 19	4.00	18.75	37.50
S-Yellow Bushnell	Yellow	Pompon	Nov. 8	4.50	21.25	42.50
Yellow Cameo	Yellow	Decorative	Dec. 5	6.00	28.75	57.50
S-Yellow Daisy	Yellow	Single	Nov. 1	4.25	20.00	40.00
S-Yellow Dot	Yellow	Pompon	Oct. 25	4.00	18.75	37.50
DS-Yellow Fellow	Yellow	Decorative	Nov. 15	4.50	21.25	42.50
Yellow Garza	Yellow	Anemone	Dec. 15	4.75	22.50	45.00
Yellow Monument	Yellow	Standard	Nov. 15	4.00	18.75	37.50
Yellow Queen	Yellow	Standard	Nov. 10	8.00	38.75	77.50
DP-Yellow Rolinda	Yellow	Anemone	Nov. 23	3.75	18.75	37.50
D-Yellow Sea Gull	Yellow	Pompon	Nov. 1	3.75	18.75	37.50
Yellow Snow	Yellow	Pompon	Dec. 30	3.75	18.75	37.50
D-Yellow Supreme	Yellow	Anemone	Dec. 10	3.75	18.75	37.50
Yellow Turner	Yellow	Standard	Nov. 5	4.50	21.25	42.50
Yolanda	Bronze	Anemone	Nov. 25	3.75	18.75	37.50
Yukon	White	Single	Dec. 10	3.75	18.75	37.50

Flowering Schedule Arranged in Color Groups
For Easy Reference
1948 Pompons, Singles and Anemones

YELLOW		Flowering Date	White—Continued		Flowering Date
Variety			Variety		
Early Yellow		Sept. 15	Sea Gull		Nov. 1
Honeycomb		Sept. 25	White Doty		Nov. 1
King Midas		Sept. 30	White Anemone		Nov. 5
Rodell Improved		Oct. 20	Little America		Nov. 10
Gold Coast		Oct. 25	Richard Mandel		Nov. 10
Golden Herald		Oct. 25	Vesper		Nov. 10
Yellow Dot		Oct. 25	White Mensa		Nov. 10
Yellow Arcadia		Oct. 28	White Freida		Nov. 15
Yellow Daisy		Nov. 1	White Norma		Nov. 18
Yellow Sea Gull		Nov. 1	Long Island Beauty		Nov. 20
Barcarole		Nov. 5	Pearl		Nov. 20
Constellation		Nov. 5	Seafoam		Nov. 20
Nuggets		Nov. 5	Priscilla		Nov. 23
Yellow Bushnell		Nov. 8	White Yuletide		Nov. 28
Pixie		Nov. 10	Cameo		Dec. 5
Yellow Beauty		Nov. 10	Royal Queen		Dec. 5
Princeton		Nov. 15	White Supreme		Dec. 10
Tallo Ho		Nov. 15	Garza Supreme		Dec. 15
Yellow Fellow		Nov. 15			
Sunray		Nov. 15			
Suzanne Miller		Nov. 18			
Yellow Rolinda		Nov. 23			
Sunnyside		Nov. 25			
Golden Jane		Nov. 28			
Yellow Cameo		Dec. 5			
Yellow Supreme		Dec. 10			
December Gold		Dec. 15			
Yellow Garza Supreme		Dec. 15			
Vibrant		Dec. 20			
WHITE			PINK		
Jean Cumming		Sept. 20	Early Wonder		Sept. 15
Serenity		Sept. 25	Spellbound		Sept. 25
Avalanche		Oct. 5	Mrs. DuPont		Oct. 5
Silver Ball		Oct. 15	Lavender Lady		Oct. 8
White Jewell		Oct. 15	Allegro		Oct. 15
Minong		Oct. 20	Jewell		Oct. 15
Granite State		Oct. 25	Dark Pink Jewell		Oct. 15
Pinocchio		Oct. 25	Pink Pearl		Oct. 20
Arcadia		Oct. 28	Caroline Yosick		Oct. 20
Blanche		Nov. 1	Captain Cook		Oct. 23
			Jessie		Oct. 25
			Pink Dot		Oct. 25
			October Pink		Oct. 28
			Lillian Doty		Nov. 1
			W. H. Buckingham		Nov. 3
			Mrs. Bulkeley		Nov. 8
			Dark Pink Bulkeley		Nov. 8
			Thyra		Nov. 10
			Queen of Pink		Nov. 10
			Masterpiece		Nov. 15

Pink—Continued

Variety	Flowering Date
Orchid Beauty	Nov. 15
Freida	Nov. 15
Brocade	Nov. 15
Norma	Nov. 18
Dark Pink Norma	Nov. 18
Usona	Nov. 25
Hasegawa Pink	Nov. 25
Beautiful Lady	Nov. 25
Uneeda	Nov. 25
Valencia	Nov. 28
Anemone Valencia	Nov. 28
Dark Pink Valencia	Nov. 28
Enchantress	Dec. 5
Dark Pink Supreme	Dec. 10
Pink Treasure Island	Dec. 20

BRONZE AND RED

Early Bronze	Sept. 15
Burgundy	Oct. 5
Ruby Pompon	Oct. 5
Red Velvet	Oct. 8
Aviator	Oct. 10
Roman Bronze	Oct. 20
Adelaide	Oct. 23
Jemima	Oct. 23
Firebird	Oct. 25
October Bronze	Oct. 28
Seneca	Nov. 1
Bronze Buckingham	Nov. 3
Red Rust	Nov. 5
Cassandra	Nov. 5
Red Daisy	Nov. 5
Bittersweet	Nov. 8
Bronze Bulkeley	Nov. 8
Sylvanna	Nov. 10
The Titan	Nov. 10
Bronze Masterpiece	Nov. 15
Red Princeton	Nov. 15
Gypsy	Nov. 15
Catherine	Nov. 20
Legal Tender	Nov. 20
Red Rolinda	Nov. 23
Yolanda	Nov. 25
Jane	Nov. 28
Apricot Valencia	Nov. 28
Carnelia	Nov. 28
Cavalcade	Dec. 10

STANDARDS

Variety	Flowering Date
Celestra	Oct. 15
Golden October	Oct. 15
Mrs. H. E. Kidder	Oct. 20
Yellow Ambassador	Oct. 23
Sunglow	Oct. 25
Golden Glory	Nov. 1
Yellow Turner	Nov. 5
Indianapolis Yellow	Nov. 8
Cardonia	Nov. 10
Yellow Queen	Nov. 10
Improved Honey Dew	Nov. 15
Yellow Monument	Nov. 15
Bonnaffon De Luxe	Nov. 20
Marie DePetris	Nov. 23
Golden Pearson	Nov. 25
Sungold	Nov. 25
Golden Mistletoe	Dec. 10
Improved Tobin's Yellow	Dec. 15



LILLIAN DOTY, Pink Pompon

STANDARDS—Continued

Variety	Flowering Date
WHITE	
Smith's Early White	Oct. 5
Quaker Maid	Oct. 15
Christina	Oct. 20
Silver Sheen	Oct. 20
Ambassador	Oct. 23
Albatross	Nov. 1
Snow White	Nov. 1
William Turner	Nov. 5
Indianapolis White	Nov. 8
Jean Elizabeth	Nov. 10
Monument	Nov. 15
Mefo	Nov. 20
White Frick	Nov. 25
White Mistletoe	Dec. 10
Smith's Late White	Dec. 15

PINK

Pink Chief	Oct. 15
Major Bowes	Oct. 20
October Rose	Oct. 20
J. W. Prince	Nov. 5
Indianapolis Pink	Nov. 8
Dark Pink Orchid Queen	Nov. 10
Orchid Queen	Nov. 10
Helen Frick	Nov. 23
Thanksgiving Pink	Nov. 23
Distinction	Nov. 25
Ed. Seidewitz	Nov. 25
Pink Mistletoe	Dec. 10

BRONZE AND RED

Indianola	Oct. 15
Hilda Bergen	Oct. 25
Ivanhoe	Nov. 1
Indianapolis Bronze	Nov. 8
Bronze Orchid Queen	Nov. 10
Mrs. David F. Roy	Nov. 15
Garnet King	Nov. 18
Bronze Frick	Nov. 25
Gladys Pearson	Nov. 25
Oak Leaf	Nov. 25
Bronze Mistletoe	Dec. 10

SPIDER TYPE

Variety	Flowering Date
PINK	
Rayonnante	Nov. 5

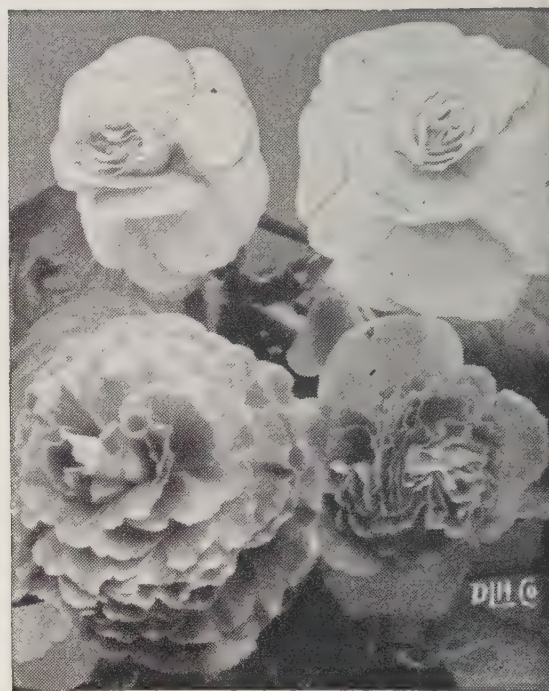
Fleck's Bulbs—Spring and Summer Flowering



GLOXINIA



DIELYTRA (Dicentra)



BEGONIA, Camellia Flowering

AMARYLLIS

Giant American Hybrids (Hippeastrum). The finest race of Amaryllis in cultivation, exceeding in size and fine form of their flowers as well as in the diversity of colors and markings, all former hybrids.

	Doz.	100
2½-3 in.	\$3.50	\$22.50
3-3½ in.	4.95	32.00

BEGONIAS—Tuberous Rooted

CAMELLIA-FLOWERING

Separate Colors or Mixed Colors

Apricot Orange	Crimson Red	Pink Scarlet	Rose Yellow	White
			Doz.	100
			100	1000
1¼-1½ in.			\$1.35	\$7.95 \$65.00
1½-2 in.			1.95	13.50 107.50
2 in. up.			2.85	19.50 155.00

50 bulbs at 100 rate

CALADIUM ESCULENTUM

(Elephants Ear)

Giant decorative leaves, rich bright green. Do not plant outdoors until after May 1st.

7-9 in. circumference.	\$10.00
9-11 in. circumference.	14.00

FANCY-LEAVED CALADIUMS

Bright Colors

Choice bulbs that have been well ripened and carefully selected from excellent strains of highly colored varieties.

Mixture No. 1.	Four best varieties in sizes	Doz.	100
	1 in. to 1½ in., 1½ in. to 2 in., 2 in. to 2½ in.	\$2.95	\$18.50

Mixture No. 2.	Three best varieties in sizes 2½ in. to 3 in. and 3 in. up.	4.25	29.50
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CALLA ELLIOTTIANA

Price on application

CANNAS

	100	1000
City of Portland. 5 ft. Rosy pink.	\$7.00	\$65.00
Eureka. 4 ft. Best white Canna for all purposes.	7.00	65.00
Hungaria. 4 ft. Glowing pink.	6.50	60.00
King Humbert. 4 ft. Orange scarlet, bronze foliage.	7.00	55.00
Mrs. Alfred F. Conard. 4 ft. Salmon pink.	7.00	65.00
The President. 4 ft. Rich scarlet, best red.	7.00	60.00
Yellow King Humbert. 4 ft.	6.50	57.50

DIELYTRA (Dicentra Bleeding Heart)

Spectabilis.	Fine large clumps, specially selected.	Doz.	25	100
3 to 5 eyes.		\$4.00	\$7.50	\$27.50
6 eyes up.		5.25	9.50	35.00

GLOXINIAS

Selected Strain of Superb Varieties in the Richest Colors

Blanche de Meru. Light pink, bordered white.
Emperor Frederick. Scarlet with white margin.
Emperor William. Deep violet, margined white.
Etoile de Feu. Brilliant red.
Mont Blanc. Pure white.
Princess Elizabeth. Light blue.
Prinz Albert. Violet blue.
Reine Wilhelmine. Dark pink.
Roi des Rouges (Waterloo). Dark red.
Tigrinia (Spotted and Stained Hybrids). Large flower with short throat; entire blossom veined and spotted in a mixture of pink, blue, purple and red markings on white.

Violacea. Violet blue.

	Doz.	100	1000
1¼-1½ in.	\$2.60	\$17.50	\$150.00
1½-2 in.	3.20	20.00	165.00
2 in. up.	4.00	28.50	250.00

Dahlias (Roots)



DECORATIVE



POMPONS



DECORATIVE

A real money maker for you. Many retail florists who have available outside space for growing these, overlook this good paying item. It is usual that you more than double your money the first season and from there on, season after season the flowers cost you practically nothing. They are a good source, through the Summer and early Fall for plenty of cut flowers of all colors for many purposes.

We suggest early ordering. Varieties may be substituted unless you specify otherwise.

POMPONS		Doz.	100
Betty Anne.	Soft rose-pink.....	\$2.75	\$19.50
Chita.	Clear canary yellow.....	5.75	39.00
Edith Mueller.	Apricot and red. Very attractive.....	3.25	22.00
Goldilocks.	Orange and gold.....	2.95	21.00
Grain O'Gold.	Clear yellow.....	5.75	39.00
Honey.	Yellow edged red.....	2.75	20.00
Joe Fette.	White.....	3.85	23.00
Little David.	Russet-orange.....	3.35	22.00
Little Edith.	Gold, suffused red.....	3.25	22.50
Mary Munns.	Burnt orange.....	2.75	20.00
Morning Mist.	White tipped lavender..	2.85	21.50
Reginald.	Burgundy-red.....	3.25	25.00
Rosalie.	Clear ivory white.....	2.75	21.50
Sherry.	Violet-purple.....	3.25	25.00
Snowclad.	Pure white.....	2.75	21.50
Sunny Daybreak.	Yellow and red.....	2.75	21.00

DECORATIVE—Fine Cut Varieties

Abbreviations: I.D.—Informal Decorative; F.D.—Formal Decorative		Doz.	100
Arelda Lloyd.	I.D. Yellow.....	\$3.50	\$28.50
Blue Jersey.	F.D. Lavender-pink, sport of Jersey Beauty.....	4.00	32.50
Blue River.	F.D. Lavender mauve....	4.15	33.00
City of Cleveland.	I.D. Red-orange....	3.75	29.00
Cossack.	F.D. Deep cardinal.....	3.50	27.50
Forest Fire.	I.D. Yellow and scarlet...	4.50	39.00
Francis LaRocco.	F.D. Sulphur-yellow..	3.50	27.00
I. de ver Warner.	F.D. Lavender.....	3.50	28.00
Jane Cowl.	I.D. Orange and buff....	3.50	27.50
Jean Kerr.	F.D. White.....	3.65	31.00
Jersey Beauty.	F.D. True pink.....	3.95	37.50
Jersey White Beauty.	F.D. White.....	4.10	36.00
Josephine.	I.D. Rose-pink.....	3.95	30.00
Kemp's Violet Wonder.	I.D. Purple...	4.00	31.00
Kentucky.	F.D. Salmon-pink.....	3.25	25.00
Kentucky Sun.	F.D. Light lemon-yellow	3.40	26.00
Mary Ellen.	F.D. Bright mauve.....	4.50	38.00
Maryland Glory.	F.D. Crimson-red....	3.50	27.50
Minnora.	I.D. Apricot and rose.....	3.75	28.50
Robert Emmett.	I.D. Bright cardinal..	3.95	30.00
Tuxedo White.	F.D.....	4.50	37.50
W. H. T.	F.D. Rose.....	3.95	35.00
Watchung Giant.	I.D. Orange and amber.....	4.50	37.50
White Prolific.	F.D. White.....	3.95	31.50
White Wonder.	F.D. White.....	3.75	30.00

CACTUS VARIETIES

Abbreviations: C—Cactus; S.C.—Semi-Cactus; I.C.—Incurved		Doz.	100
Andre Csizik.	S.C. Lilac and rose.....	\$4.45	\$37.50
Ella May.	C. Rhodamine-purple.....	3.50	28.50
Gretel.	S.C. Soft fiery red.....	3.65	30.00
Miss Elsie Jane.	S.C. Pink and lavender.	4.65	39.50
Miss Glory.	S.C. Yellow, suffused apricot	4.50	39.00
Red Spider.	I.C. Deep crimson.....	4.75	41.00
Royal Purchase.	I.C. Straw yellow....	4.75	40.00

MINIATURE VARIETIES

Small class of Decorative intermediate sorts between Pompon and Ball types. Excellent for cutting.

Abbreviations: M.P.—Min. Pompon; D.—Decorative; F.D.—Formal Decorative; C.—Cactus; I.D.—Informal Decorative; S.C.—Semi-Cactus.		Doz.	100
Bishop of Llandaff.	M.P. Brilliant scarlet	\$3.50	\$28.50
Catherine.	F.D. Yellow.....	3.50	25.00
Cinnamon Gem.	I.D. Orange.....	6.00	50.00
Dubonnet.	S.C. Oxblood-red.....	4.50	35.00
Little Nemo.	F.D. Red and white.....	4.75	36.00
McKays Purity.	F.D. White.....	4.00	30.00
Orchid Lady.	F.D. Phlox-pink.....	3.60	29.00
Peggy Lindley.	F.D. Golden orange...	4.50	38.00
Raleigh.	I.D. Salmon-rose.....	4.75	35.00
Red Head.	F.D. Orange scarlet.....	4.00	30.00
Royal Prince.	F.D. Red and white....	4.50	37.50
Snowsprite.	S.C. White.....	4.75	37.50

EXTRA SPECIAL OFFER

COLLECTION OF

30 Excellent Exhibition Varieties

Like Commando, Carl Dahl, Freckles, Forest Fire, Gainsbury, Bashful Giant, Golden City, Hunt's Velvet Wonder, Judge Seabury, Kentucky Sportsman, Lavender Delight, Sahara, Sunray, Son of Satan, City of San Gabriel, etc.

\$16.65 postpaid

FLECK'S GLADIOLUS—High Crown Bulbs

Clean, free of disease and thrip. Full of vitality. The finest quality "Glads" ever seen anywhere. Properly graded. These bulbs have not been used previously for cut flowers, therefore, they are the best for florists use. We recommend No. 1 or No. 2 size for greenhouse forcing. For outside, No. 2 and No. 3 give excellent results.

*Best for forcing 250 bulbs of any one variety at 1000 rate 25 bulbs of any one variety at 100 rate	1st Size		2nd Size		3rd Size	
	1½ in. up		1¼ in. up		1 in. up	
	100	1000	100	1000	100	1000
*Albatross. See Snow Princess.....						
Algonquin. Brilliant red. Large wide open flowers.....	\$7.00	60.00	\$6.25	\$56.00	\$5.50	\$48.00
*Beacon. Brilliant rose scarlet with cream blotch.....	4.90	42.00	4.00	36.50	3.45	29.00
*Berty Snow. Exhibition lavender.....	4.90	42.00	4.00	36.50	3.45	29.00
Camellia. Tall blush white with small scarlet feather.....	4.00	36.00	3.25	28.00	2.50	22.00
*Corona. Creamy white, cream throat, rose edging.....	6.50	58.00	5.00	46.00	4.00	37.50
*Debonair. La France pink, cream throat.....						
*Dr. F. E. Bennett. See Valeria.....						
*Early Dawn. Geranium pink.....	4.00	36.00	3.25	28.00	2.50	22.00
*Excellence. Early bright scarlet.....	4.00	36.00	3.25	28.00	2.50	22.00
*Flaming Sword. Tall, red, early.....	4.00	36.00	3.25	28.00	2.50	22.00
*Giant Nymph. See Debonair.....						
*Gold Dust. Vivid yellow.....	5.00	44.00	4.30	38.00	3.65	32.00
King Arthur. Rich lavender, ruffled.....	5.60	48.00	4.50	39.50	3.95	34.50
*King Lear. Magnificent purple of great size and lustrous sheen..	5.15	45.00	4.35	38.50	3.75	33.00
*Lavender Ruffles. Clear pinkish lavender, somewhat ruffled....	5.90	52.50	5.00	44.50	4.50	37.50
*Maid of Orleans. Creamy white.....	4.90	42.00	4.00	36.50	3.45	29.00
*Margaret Beaton. Snow white, with a tiny scarlet eye deep in the throat.....	5.00	44.00	4.00	38.00	3.65	32.00
*Margaret Fulton. Clear rose salmon.....	4.00	36.00	3.25	28.00	2.50	22.00
*Minuet. Orchid lavender.....	6.00	54.00	5.20	45.00	4.40	37.00
Mrs. Lulu Hunt. Outstanding money maker for florists. Earliest of all to bloom. Fine, large salmon pink flowers. Blooms 150% to 200% from No. 1 bulbs.....	6.20	55.00	5.35	46.00	4.60	38.00
*Picardy. Large, salmon pink..	4.90	42.00	4.15	36.50	3.45	29.00
*Polar Ice. Early, pure white.....	5.70	50.00	4.85	42.00	3.85	34.00
Primrose Princess. Large yellow.....	4.85	42.00	4.25	36.50	3.75	32.00
*Rapture. Salmon-rose, very tall.....	5.60	48.00	5.00	44.00	4.00	35.00
Red Phipps. Huge salmon-red.....	5.50	48.00	4.65	40.00	3.85	34.00
*Snow Princess. Extra large, pure white.....	6.00	55.00	5.20	45.00	4.40	37.00
*Token. Extra large, flame-salmon, clear yellow throat.....	4.00	36.00	3.25	28.00	2.05	22.00
*Valeria. Fine early scarlet; better color than Dr. Bennett.....	8.75	75.00	7.50	68.00	7.00	61.00
*Wanda. Rich cream, sport of Picardy.....	5.15	45.00	4.30	38.00	3.65	32.00
Special Florists Mixture.....	4.00	35.00	3.50	30.00	3.00	25.00

HARDY LILY BULBS

	Doz.	100
Philippinense Formosanum. White.		
3-4.....	\$3.00	\$20.00
Regale. White with throats shading to golden yellow, suffused pink.		
6-7.....	2.35	16.00
8-9.....	2.85	20.00
Rubrum.		
6-7.....	5.50	46.50
7-8.....	6.50	55.00

SPIREA

Standard Varieties. Doz. \$4.50, 25 for \$7.95, 100 for \$30.00.

MONTBRETIAS

	100
Aurora. Brilliant orange. Height 3 ft.....	\$9.00
Fire King. Scarlet, golden center. Height 2½ ft.	8.50
George Davison. Orange yellow. Height 3 ft...	8.00
Golden West. Golden-yellow. Height 3 ft.....	8.00
His Majesty. Deep velvety scarlet. Height 4 ft..	15.00
King Edmund. Golden yellow, carmine throat. Height 3 ft.....	8.00
Lady Hamilton. Apricot yellow. Height 3½ ft.	10.00
Lemon Queen. Clear yellow. Height 2 ft.....	8.00
Lord Nelson. Deep orange-scarlet. Height 4 ft...	10.00
Queen Alexandra. Golden yellow. Height 4 ft.	10.00
Star of the East. Golden-orange. Height 2½ ft..	18.00
Una. Golden apricot. Height 2½ ft.....	10.00
Choice Mixture.....	8.00
Earlham Hybrid Mixture.....	10.00



CROFT LILY BULBS

Booking now for shipping now until June. At this years low price, they should be money makers for you. We offer true strain, uniform top quality. Generously graded; for instance 7-8 is graded $7\frac{1}{4}$ to 8.

Size 7-8—250 bulbs to case. \$16.50 per 100, \$38.50 per case.

Size 8-9—200 bulbs to case. \$30.50 per 100, \$59.90 per case.

Size 9-10—150 bulbs to case. \$59.90 per case.

Size 10 up—100 bulbs per case. \$51.50 per case.

Also booking now for Fall delivery (October)

LILIUM CREOLE (Certified)

(September)

A most desirable variety for Easter por plants and for cutting purposes. Plants are strong and erect and will grow very satisfactorily in a cool temperature. Free blooming, with large waxy flowers on tall, erect stems. Forces in 10 to 11 weeks.

7 to 8 in. (300 bulbs per case).....	
8 to 9 in. (250 bulbs per case).....	
9 to 10 in. (200 bulbs per case).....	
10 to 11 in. (150 bulbs per case).....	

LILIUM HOWARDI

(July-August)

This Lily is a "Product of Bermuda." Plants grow tall and erect with many blooms. Can be brought into bloom earlier than L. Harrisi. Flowers are firm and well suited for shipping.

6 to 7 in. (335 bulbs per case).....	
7 to 9 in. (100 bulbs per case).....	
7 to 9 in. (200 bulbs per case).....	
8 to 10 in. (150 bulbs per case).....	
9 to 11 in. (50 bulbs per case).....	
9 to 11 inch. (100 bulbs per case).....	

LILIUM HARRISI

(July-August)

Fine for Easter sales and still a favorite with many florists. Sizes and quantities are the same as L. Howardi.

MISCELLANEOUS

HARDY LILIES HYACINTHS PAPERWHITES
TULIPS NARCISSUS CROCUS

And FREESIAS

BOOKING NOW FOR FALL 1948 DELIVERY

All American Grown or Holland Grown
IRIS NARCISSUS HYACINTHS TULIPS, etc.

Our prices will be in line with all reliable houses for bulbs of top quality.

Send us your order now. You may request quotations thereon before shipping, if you so desire.



Florist Shop Supplies

Our regular discounts apply on all supplies. See inside back cover page. Postage should be included with cash orders. Any excess amount will be refunded.

BOUTONNIERE AND CORSAGE PINS

Nickel Plated

Finest made. Pearl heads. Colors: White, Pink, Green, Orchid. Packed one gross to box, one color or assorted colors. 2 in. or 2½ in. Please specify size when ordering, otherwise we send 2 in.

Head size	1 gross to box
Small Round.....	\$1.59
Large Round.....	1.85
Pear.....	2.00
Display "Cabinet"—holds 1 gross.....	.35

Special Offer: Display cabinet free with order for 3 or more boxes of Corsage pins.

Boutonniere Pins. 1½ in. Pearl head.....\$1.25
Corsage Foil. 6 in. width.....Lb. 30c.

Special No. 36 (Hair fineness) annealed wire for corsage work, etc. 8 in. coils of 2½ lbs. 70c. postpaid.

CORSAGE BAGS

Lace Frame Design Bags.	100	500	1000
5 lbs.—5½x3¼x12.....	\$3.50	\$15.00	\$26.00
No. 1—5x5x14¾.....	4.50	21.00	39.00

Beauty Corsage Containers. Clear cellophane bags with heavy foilboard in colors which form ideal base to fasten corsage. Color adds to its attractiveness. Packages of 100 of assorted colors.

Size	Bag size	Foil bd. size	100	500
No. 1-B Large	5x3½x15¼	5x11.....	\$4.00	\$19.50
No. 2-B Med.	4½x2¾x13½	4½x10....	3.90	19.00
No. 3-B M. Sm.	4½x2¾x11	4½x7¼...	3.80	17.95
No. 4-B Small	4x2¾x9	4x6.....	3.50	16.00



FLORATAPE

The Parafilm Material

Twin packs, ½ in. width, 6 twin rolls (12 rolls) to box. White, Green, Orchid

Twin roll. \$0.45
 Box..... 1.95
 6 boxes for.... 11.50

BOUQUET HOLDERS

Made of Colonial Lace Paper

No.	Bowl size	Overall width	Doz.
No. 1—1½ in.	3¾ in.	.....	\$0.60
No. 3—2½ in.	5½ in.	.....	.95
No. 5—3½ in.	8 in.	.....	1.20
No. 7—4½ in.	9¾ in.	.....	1.45
No. 9—5½ in.	11½ in.	.....	1.65
No. 10—6 in.	13 in.	.....	1.80
No. 11—6½ in.	13½ in.	.....	1.90
No. 13—7½ in.	16 in.	.....	2.15

CORSAGE SHOULDER SHIELDS

Doz.....\$1.45

CURLY-Q

A plastic covered soft wire for corsage work, etc. Spools of 250 yards.

Suggested uses: Stemming and wiring light flowers; Tying ribbon bows (won't rust against dress); Braid and use for Wristlets, Hairbands and Neckbands; Making Curly-Q's (wrap on pencil); For use in Baby and Novelty work.

Colors: Pink, White, Blue, Green, Red, Nile, Orchid and Dark Green. 1 spool \$3.75 each, 3 at \$3.60 each, 6 at \$3.45 each, 12 at \$3.25 each.

RADIANCE

Gold or silver covered, soft wire. Tarnish proof. Beautiful for corsage, centerpiece decorations, etc. Finest made. 144-yard spool.....\$6.65 2 spools for.....\$13.00

CHENILLE STEMS

With gold or silver wire. Very attractive. 12 inch. **Colors:** White, Green, Yellow, Pink, Royal Blue, Orange, Orchid. 100 for 95c., 1000 for \$7.95.

GLITTER STEMS 12 in. GOLD or SILVER

Same as above, except made entirely of silver or gold. 100 for \$1.85, 500 for \$9.00, 1000 for \$17.85.

CHENILLE—All Colors

18 yards to a piece 95c. 5 pieces \$4.25 12 for \$9.85



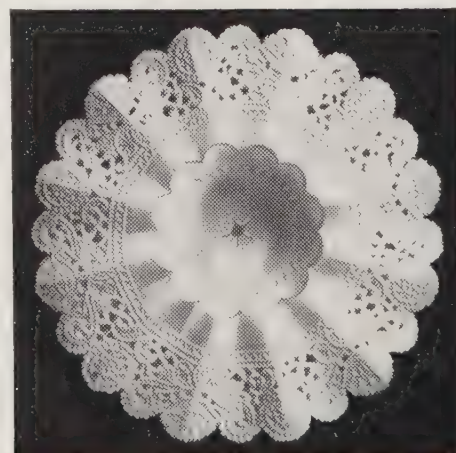
GREETING ENCLOSURE CARDS

Very colorful, finest made. Full variety for all occasions. (49 numbers), packages of 50 to a number. Selections run from 2 to 8 in each of the following groups: "Get Well," "Speedy Recovery," "Birthday," "Congratulations," "Welcome Home," "Sympathy," "Valentine," "Mother's Day," "Easter," "Christmas," "Anniversary," "With Love," "Baby Arrivals," etc. Also variety of six designs without any message. 1000 for \$5.00. Sample order of 250 (5 numbers) \$1.50, postpaid.

Plain Cards. 500 for \$2.50, 1000 for \$4.50.

Envelopes. Plain white for above cards. 250 for \$1.00, 500 for \$1.95, 1000 for \$3.50.

EYELET ENVELOPES (Glassine). For enclosing greeting cards and attaching to bouquets, floral pieces, etc. 250 for \$1.85, 500 for \$3.50, 1000 for \$6.50.



Bouquet Holder

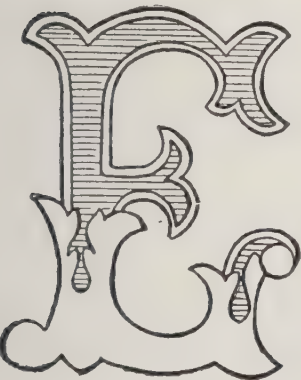
**GOLD
SCRIPT
WORDS**
No. 1
Actual Size

10 to a
package
30c.
10 packages
\$2.50
25 packages
for \$6.00



GOLD SCRIPT WORDS

And Asleep	Darling Daughter	In Law In Peace	Rest in Heaven Sadly Missed
At Rest Aunt	Dear Employees	Mamma Mother	Schoolmate Shopmate
Baby Beloved	Family Father	My Neighbor	Sister Sleeping
Birthday Bon Voyage	Friend Friends	Neighbors Nephew	Son Success
Brother Children	From Good Luck	Niece Not Forgotten	Sweetheart Sympathy
Classmate Comare	Grandma Grandmother	Our Pal	Too Soon The
Compare Comrade	Grandpa Grandfather	Papa Peace	Uncle Welcome
Cousin Daddy	Home Husband	Playmate Rest	Wife



Actual Size No. 1

**GOLD LETTERS AND
NUMERALS**

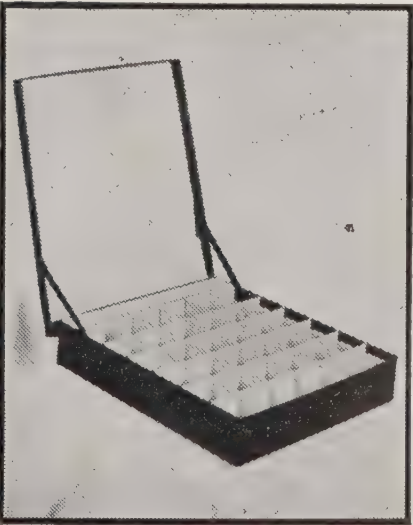
A to Z—1 to 9—including 0
25 of a letter or number to
package
Price:

No. 1 Large Size	
4 packages.....	\$0.40
20 packages.....	1.35
40 packages.....	2.20
No. 4 Smallest Size	
4 packages.....	.30
20 packages.....	1.25
40 packages.....	2.00

**COMPARTMENT
BOX**

For Keeping Gold Let-
ters and Script Words
\$1.15

Special Offer:
1 complete set (25 of
each No. 1 letters, A to
Z, including numerals)
10 package script words
and compartment box
for \$4.65 postpaid
With 20 packages Script
Words, \$6.50 postpaid
With 30 packages Script
Words \$8.00 postpaid
With 40 packages Script
Words \$9.00 postpaid



EMBLEMS

Gummed Paper. Average 4 in. in diameter. Beautiful.
American Legion, Masonic, Kiwanis, Rotary, and Elks.
Each in separate package of 25 emblems. \$1.00 per pkg.

**Heavy Cardboard Em-
blems.** Very colorful.
American Legion, 7x7
in.; Eastern Star, 7x7
in.; K. of C., 5½x5½
in.; K. of P., 5x7 in.;
Elks, 7½x5½ in.; Ma-
sonic, 7¼x5½ in.;
Rotary, 7x7 in. Each
50c., 10 for \$4.50.

Veteran Foreign War.
7x7 in. Each 55c.,
10 for \$5.00.

CLOCK DIALS. 7 in.
Purple on white. Each
30c., 5 for \$1.25, 10
for \$2.25.



BRACELETS

Made of plastic. Expansion type. Has small holes for
wiring flowers. Doz. \$2.50, 6 doz. \$14.50.

COMBS

1⅜ in. wide with 3 holes for wiring flowers. Doz. 75c.,
50 for \$2.50, 100 for \$4.85.

HEAD BANDS

Plastic transparent band. Fits over head. Six holes for
wiring flowers. Doz. \$1.25, 50 for \$4.50, 100 for \$8.50.

FOLIAGE SHIELDS

For Gardenias, Roses, Orchids, etc. Used as an effective
background; made of glazed cardboard in shape and im-
print of leaves—measures 4½ inches across. This shield is
the greatest time saver ever created for all types of flowers
and corsages. Particularly helpful on large orders that
must be made up quickly. White shield used on Gardenia
enlarges same and protects flowers. Fresh foliage can be
used with it for the skeptical trade.

White. 100 for \$1.45, 1000 for \$10.85.
Green. 100 for \$2.10, 1000 for \$18.85.

FLORISTS' TAPE

Closely woven. Finest quality. For tying flower boxes,
etc.

Green **Blue** **Red**
1000-yd. spools, each \$5.50, 6 for \$28.95

GARDENIA COLLARS

Glaze finish. Green, large size. 500 for \$1.75, 1000 for
\$2.65, 5000 for \$12.50, 10,000 for \$21.00.

Pot Covers, Foilwraps, Picks and Vases

PAPER MACHE CONTAINERS (Waterproof)

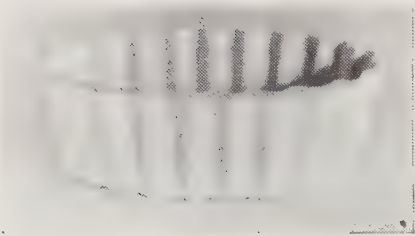
Heaviest made—fluted walls—very attractive—inside bottoms coated with asphalt-pitch for extra protection.



BULB BOXES

3 in. x 5 in. x 3½ in.	
Doz.....	\$1.15
25 for.....	1.95
50 for.....	3.65
100 for.....	6.95

CENTERPIECES, Oval



No. 1 (9in. x 5in. x 3in.)	
Doz.....	\$1.95
25 for.....	3.75
50 for.....	6.95
100 for.....	12.75
No. 2 (11in. x 6in. x 3in.)	
Doz.....	\$2.60
25 for.....	4.95
50 for.....	8.95
100 for.....	17.50



VASES

8 in. and 11½ in.

POT COVERS

For Pot	Doz.	25	50	100
No. 3—3 in.....	\$1.50	\$2.50	\$4.50	\$ 8.75
No. 4—4 in.....	1.65	2.75	5.25	9.95
No. 5—5 in.....	2.00	3.85	7.45	13.50
No. 6—6 in.....	2.35	4.50	8.00	15.85
No. 7—7 in.....	3.20	6.00	11.75	22.50

VASES

	Doz.	25	50	100
8 in.....	\$1.85	\$3.25	\$6.20	\$12.00
11½ in.....	3.00	6.00	11.70	23.00
No. 18—9½ in. heavy base.....	2.85	5.25	10.00	19.75
No. 35—11 in. inside depth heavy base.....	5.00	9.50	18.00	35 00

Special Offer: The above papermache containers may be ordered in assortment, your selection, on which the 100 rate will be allowed, if order totals 100 or more. Extra 5 per cent discount allowed on 500 or more.

CRYSTAL GLASS VASES—9 In.

No. 1221—Heavy, will not tilt. Fluted walls; beautiful. Stands shipping very well. Original case of 1 doz. \$4.95. Less than case, 60c. each.

POT WRAPS, ALUMINUM FOIL

We offer only the best designs in this type of foilwraps which have become so popular. All colors in each group. Red, Moss Green, Gold, Silver, Light Blue, Dark Blue, Nile Green, Orchid, Copper, Fuchsia, Chartreuse (bright yellow), Violet and Lavender, etc. All rolls 20 in wide, 50 ft. long.

	1 roll	6 rolls	12 rolls	25 rolls
Satin Finish.....	\$1.25	\$7.00	\$13.25	\$25.00
Rose Design Embossed....	1.40	8.25	15.95	30.00
Lin-o-weave Embossed....	1.40	8.25	15.95	30.00
Polka Dot Embossed.....	1.45	8.50	16.25	32.00
Grape Leaf Embossed....	1.45	8.50	16.25	32.00

Special Offer: Assortment of above in colors in all designs. Doz. \$15.00, 25 for \$27.50, 50 for \$55.00.

Foil mats, 24x26, silver only. 100 for \$5.00.

CREPE PAPER

Best and strongest made. Heavy, waterproof—14 colors. Roll 44c., doz. rolls \$4.95, 50 rolls \$18.95.

POT COVERS (Slip On)

Made of heavy crepe paper, sewed. Color moss green only

For pot size	25	100
4 in.....	\$1.45	\$4.95
5 in.....	1.75	6.00
6 in.....	1.95	7.50
7 in.....	2.25	8.60
8 in.....	2.65	9.85

100 rate allowed on orders of 25 or more of a size, if order totals at least 100.

PICKS

Wired and Unwired

	Bundled	1000	5000	10,000
4 in. dyed green, wired	250.....	\$1.75	\$6.50	\$10.50
6 in. dyed green, wired	250.....	2.00	7.50	13.50
2½ in. not dyed, wired	500.....	1.10	3.40	5.95
		1200	5200	10,000
3 in. dyed green, wired	400.....	\$1.85	\$4.25	\$ 7.95
		3000	12,000	
4 in. unwired, dyed green.....		\$2.30	\$ 7.45	
6 in. unwired, dyed green.....		2.99	10.70	

Special—No. 26 Annealed Wire for wiring your own. 8 in. coils of 2½ to 3 lbs. 85c. postpaid.

Floral Water Picks.

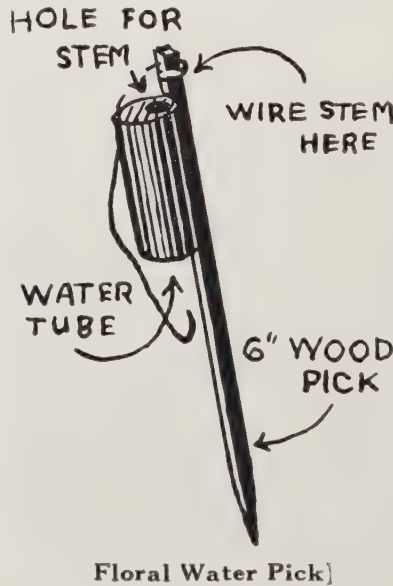
Can be used with all flowers in sprays and wreaths. Will keep flowers fresh 48 hours longer. Specially helpful making up one or two days in advance of delivery.

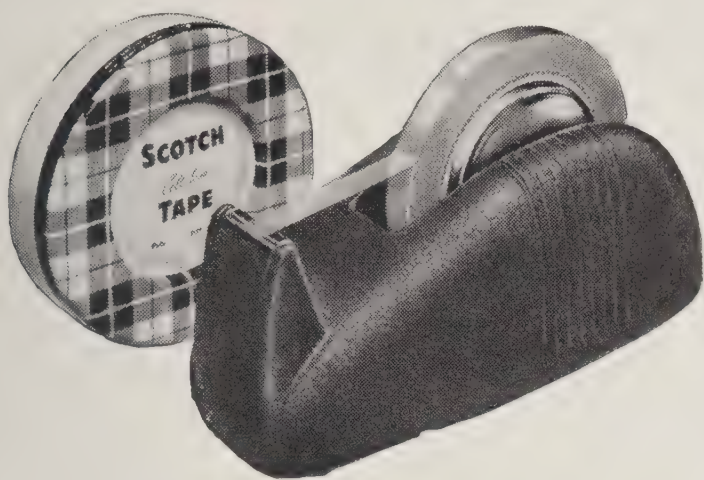
100 for.....	\$2.75
500 for.....	12.95
1000 for.....	24.95

Water Picks, Plastic.

Used in place of wired picks—where you want to keep the flowers in your designs, fresh as long as possible, especially during hot weather or in warm places. Complete with rubber caps.

100 for.....	\$2.00
500 for.....	9.50
1000 for.....	18.50





SCOTCH TAPE (Transparent)

2592 in. rolls, 1/2 in. wide, 3 in. core. Packed 2 to a can, for \$2.32, 3 cans (6 rolls) for \$6.30.

Heavy Duty Dispenser for above. \$1.95 each. Wt. 7 lbs.



1 in. Core Rolls For Desk Dispenser

1296 in. rolls

1296 in. rolls

1/2 in. wide, 65c. each, 6 for \$3.54

3/4 in. wide, 80c. each, 6 for \$4.32

Desk Dispenser for above
\$1.69 each
Weight, 4 1/4 lbs.

CELLOPHANE (ROLLS)

Clear. 100 ft. by 24 in. Roll \$1.50, 4 rolls \$5.00

CRYSTAL SAND

For Dish Garden Decoration, etc.

Colors: White, Pink, Gray or Slate, Blue, Red, Green, Yellow and Brown

2 lbs. 65c. 5 lbs. \$1.45 10 lbs. \$2.85

These prices are for one color in the weight stated. When you order, say, 5 colors of 2 lbs. each—the 2-lb. rate applies—not the 10-lb. rate.

DISH GARDEN ANIMALS (Plastic)

2 inches high (not including stem). Colors: White, Blue, and Pink. Assorted, 90c. per doz., 12 doz. \$9.75, 18 doz. \$13.95.

CUT WIRE FOR SHOP USE

Bright Annealed—12-lb. Boxes

Gauge No.	Length	Box	6 boxes	12 boxes
16	18 in.	\$1.98	\$1.93 ea.	\$1.90 ea.
18	18 in.	2.18	2.13 ea.	2.10 ea.
19	18 in.	2.27	2.21 ea.	2.17 ea.
20	18 in.	2.36	2.30 ea.	2.25 ea.
21	18 in.	2.49	2.42 ea.	2.35 ea.
22	18 in.	2.64	2.56 ea.	2.48 ea.
23	18 in.	2.87	2.75 ea.	2.60 ea.
24	18 in.	3.02	2.94 ea.	2.88 ea.
26	18 in.	3.34	3.28 ea.	3.20 ea.
20	12 in.	2.36	2.30 ea.	2.25 ea.
22	12 in.	2.64	2.56 ea.	2.48 ea.

Freight allowed on 2 cases, case contains 6 boxes of same gauge.

SPOOL WIRE

Dead soft. Does not unravel. 6 for \$1.50, box of 12 for \$2.75.

COIL WIRE, No. 26

Soft annealed. For wiring picks, corsage work, etc. 3 lbs. 70c.

COLORINGS for CUT FLOWERS and DESIGNS

FLOWER DYE

For coloring cut flowers by absorption. Eight colors: Blue, Red, Pink, Orange, Yellow, Violet, Lavender and St. Patrick's Green. Pkt. 50c., 8 pkgs. (your selection) \$3.65, postpaid.

TINT DUST

For coloring flowers by dusting. Blue, Light Blue, Red, Orange, Green, Light Green, Pink, Light Pink, Rose-Pink, Yellow, Deep Yellow, Lavender, Deep Magenta and Violet. 1-oz. jar 25c., doz. jars \$2.75, postpaid, your selection.

NU-FLOWER DYES

Just dip and rinse the flower and you have the desired color. Economical when you need a few flowers of special color. Saves running to the market only to find the color you want is not available.

Colors:

Aqua (Light Blue)	Green	Fuchsia	Dark Brown
Grey	Orchid	Lavender	Light Brown
Pink	Orange	Dark Blue	Lemon Yellow
Coral	Violet	Light Blue	Golden Yellow

1/2 pt. \$1.00, 1 qt. \$2.50, 1/2 gal. \$4.50

NU-FLOWER WAX

For spraying on made up work for longer lasting. Gal. \$2.00.



LAPEL PIN VASES

Flowerette. 2 1/2 in. long. Assorted colors. Sells for 50c. each—your cost, \$3.00 per doz.

Bubble Vase Lapel Pin. 2 1/2 in. sells for 25c. each. Your cost \$1.50 per doz. Display boards supplied with above if requested at time of ordering.

ORCHID TUBES, 5 in.

For keeping orchids and other special flowers nicely displayed in your refrigerator or for shipping. Complete with rubber caps. 100 for \$5.90, 500 for \$27.50.

ORCHID TUBES, 2 1/2 in.

For corsage wear, etc. Complete with rubber caps. 100 for \$5.80, 500 for \$26.00.

Shop and Greenhouse Supplies

POTTERY PENCILS

For marking prices, stock numbers, etc. on glass, pottery, dishes, or any highly polished surfaces. Colors: Black, Yellow, Red and White. Each 17c., 4 for 65c. Special—1 dozen assorted colors \$1.79, postpaid.

PEARL CHIPS for BULB DISHES

White or All Colors Mixed. 10 lbs. \$1.45, 25 lbs. \$2.65.

SPRAY BULBS

Scolloy's. 12-oz. Fine spray. Each \$1.35, 2 for \$2.60.

WIRE SNIPS

Best steel. Length 7½ inches. Blades 2½ inches. Each \$2.25, 3 for \$6.25.

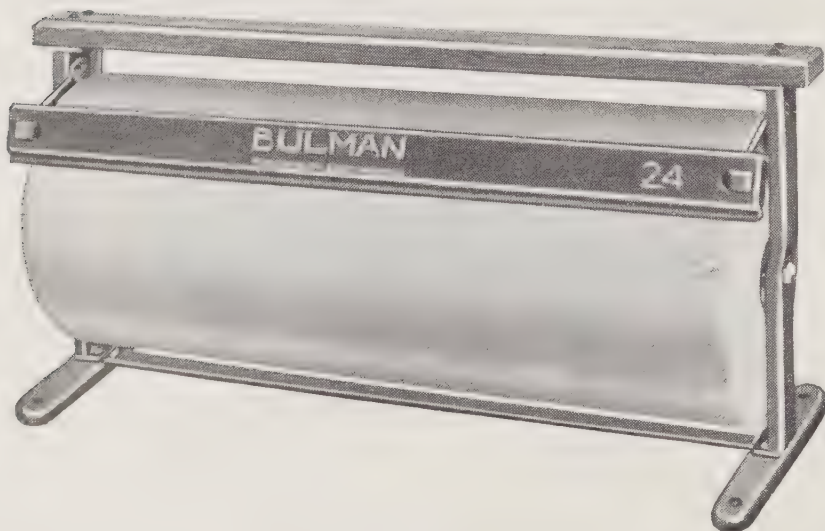
WRAPPING PAPER AND CUTTERS

For Shop and Greenhouse

Wrapping Paper. For retail work. Arbros stripe. "Distinctive." Water repellent. Lb. 25½c. This is beyond doubt the finest wrapping paper; very strong but thin; has about 40 per cent more mileage to the pound than cheaper papers, therefore is most economical. We get many repeat orders, which attests the fine quality. Colors: Green, White, Blue.

24-in. roll.....average weight 37½ lbs.
30-in. roll.....average weight 48 lbs.
36-in. roll.....average weight 58 lbs.

Wrapping Paper. For wholesale work. 40-lb. Kraft Brown in standard rolls—24 in., 30 in., 36 in. \$18.50 per 100 lbs. When supply is again plentiful we will be in position to quote ton lots.



Roll Paper Cutters (Bulman). Unbreakable, lasts a lifetime. 24 in. \$3.95, 30 in. \$4.35, 36 in. \$4.65.

WAXED PAPER

Finest made. Size 24x36 in., 480 sheets to ream, heavy wax (12 lb.)

White or Green.....Ream \$3.75

TISSUE PAPER

Reams 20 in. x 30 in.....Ream \$3.35

SOLID COPPER FLOWER POTS

These are of first-class workmanship, polished and lacquered to retain its lustre. Takes 2¼ in. pot very nicely. Each \$1.45, 6 for \$1.25 each, 12 for \$1.10 each, 25 for \$1.00 each.

Ribbons

ALL COLORS—TOP QUALITY

You take no chances buying ribbons from us, because if you are not thoroughly satisfied with both quality and price, return same immediately. Any money paid in advance for same, will be refunded. We reserve the right to withdraw this offer, without notice, if the return is not made at once or if not in same condition as when we sent them.

LACENET—5½ in. Width

Beautiful colors in two grades.

"One Million." This is a good grade, with diamond shape mesh in center. Bolts average 38 to 40 yds. 5½c. yd.

"Elegant." Top grade quality, closely woven. Bolts average 32 to 48 yards. 8c. yd.

METALLINES

Metallines. Full 40 yd. bolts in one piece.

Good Grade. Per bolt \$2.95, 12 bolts at...\$2.75 per bolt

No. 1820—Per bolt \$2.50, 10 bolts.....\$22.50

Vanity No. 120 (4½ in. wide) 50 yd. rolls..... 6.89
5 rolls..... 33.00

RADIANCE

Gold or Silver Braid. Covered soft wire. Tube of 144 yds. \$6.95, 2 tubes.....\$13.50

RAYONS

No. 2 (½ in. wide) 50 yd. rolls, 90c. each, 10 rolls.. \$8.60

No. 5 (1 in. wide) 50 yd. rolls \$1.32, 10 rolls.....11.70

SATINS

No. 2 100 yd. rolls \$2.29 roll, 5 rolls.....\$10.50

No. 9 (1½ in. wide) 50 yd. rolls \$2.90 roll, 5 rolls. 13.90

No. 40 (3 in. wide) 50 yd. rolls \$4.50 roll, 5 rolls... 20.95

No. 120 (4½ in. wide) 50 yd. rolls \$6.95, 5 rolls... 33.00

TAFFETA

Crepe Taffeta No. 3—100 yd. rolls \$2.85, 10 rolls.\$25.00

TINSEL RIBBONS

Silver No. 4 (7⁄8 in. wide) 50 yd. rolls \$1.90, 10 rolls.\$10.95

Creped Silver No. 4 50 yd. rolls \$1.85, 10 rolls for \$16.95, 25 rolls..... 36.00

Gold No. 2 (½ in. wide) 50 yd. rolls \$2.25, 5 rolls.. 10.95

Gold No. 3 (5⁄8 in. wide) 50 yd. rolls \$2.95, 5 rolls.. 14.35

TWO-TONE SATIN NO. 3

Water Repellent

Colors: Orchid, 2 shades; Green and White. 50-yd. rolls. \$3.95 each.

No. 40 Satin—50 yds. Talisman.....\$5.40

No. 120 Satin—50 yds. Talisman..... 7.40

WATERPROOF RIBBONS—Red

For Cemetery Wreaths, etc.

Finest grade oil cloth material.

Width	Each	10 rolls
No. 40 —20 yards.....	\$2.35	\$22.25
No. 80 —20 yards.....	3.00	2.90
No. 120 —20 yards.....	3.50	3.40

PLASTIC—Red

Width	Each	10 rolls
No. 40 —50 yards.....	\$3.00	\$2.90
No. 80 —50 yards.....	3.50	3.40
No. 120 —50 yards.....	4.00	3.90

WAXED FLOWERS ARTIFICIAL

Waxed Flowers Artificial. Wire attached. For wreaths and design work and other special decorative uses. Excellent quality, reasonably priced.

	25	50	100
Callas.....	\$1.70	\$2.95	\$5.50
Camellias.....	1.60	2.70	5.15
Carnations. Colors: Red, Pink, White, White and Pink, Yellow and Pink..	1.40	2.10	3.95
Daffodils.....	1.50	2.50	4.85
Dahlias, Cactus.....	1.85	3.00	5.65
Dahlias, Decorative (large size).....	1.60	2.80	5.25
Dahlias, Decorative (small size).....	1.30	2.35	4.35
Daisies.....	.85	1.45	2.60
Easter Lilies.....	1.85	3.50	6.80
Georgines.....	1.60	2.95	5.50
Poppies (medium large).....	1.30	2.35	4.50
Roses, medium size.....	1.25	2.25	4.25
Rosettes.....	.90	1.60	3.00
Sweet Peas. White, Pink or Lavender. Box of 500—one color—for	\$3.00	....	1.00

STRAWFLOWERS

2-in. Wired, with 12-in. Painted, Assorted Colors
25 to bunch of 1 color. Bunch 50c., 4 for \$1.75, 10 for \$4.15

NATURAL SPRUCE CONES—Wired

These are about size of thumb, 25 to bundle 35c., 4 bundles for \$1.00, 20 bundles \$4.60, 40 bundles \$9.00.

NATURAL AND PREPARED FOLIAGE

Floral Butts. Colors: Red, Green, White, Rose Pink, Royal Blue, and Yellow. 500 of one color to bunch. Bunch 85c., doz. bunch for \$8.50, 50 bunches for \$30.00, 100 bunches for \$50.00.

Lycopodium, Prepared, Green. 10-lb. carton, \$4.25.

Lycopodium, Prepared, Red. Lb. \$1.75, 10 lbs. \$15.95.

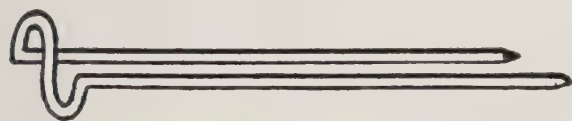
Magnolia Leaves. Dark brown. 6-lb. carton, \$3.50.

Oak. Brown twigs for wreath and basket decoration. Top quality. Cartons of 10 lbs. for \$3.95.

Pine Cones. Boxes of 100 assorted colors. 100 1000
Small.....\$2.45 \$21.50
Medium.....2.95 25.50
Large.....3.45 29.90

Pepper Grass. Nicely colored in Red, White, Green, Silver and Lavender. Also Two-toned, White-Blue, White-Pink, White-Green, White-Orchid, White-Yellow and White-Lavender. Comes in ½-lb. bunches. 10-lb. cartons, lb. \$1.65, 5 lbs. \$1.50 per lb., 10 lbs. \$13.65.

Ruscus, Silver. Lb. \$1.45, 10 lbs. carton \$12.00, 25 lbs. \$26.50.

**PHILLY FERN PINS**

The one with the S-shaped top, which holds best. 10-lb. carton \$3.00, 50 lbs. \$14.50, 100 lbs. \$28.00. For those who need only a thousand or two we oblige by making up one pound for 65c.

WREATH WRAP—Green Wax

Rolls 3 inches wide, box of 12 rolls \$3.30; 5 boxes (60 rolls) \$15.00, 10 boxes \$28.50.

CORRUGATED BOX STAPLES

These staples are the strongest made for quick application. ¼ in. wide steel band. Will go through several thicknesses of corrugated.

Box of 1000 for.....\$1.25
Hand Stapler for applying above staples.....\$0.85

SPHAGNUM MOSS—Dry

Burlapped Bales—Nice, Clean Stuff

Bale \$3.50 5 bales at \$3.15 10 bales at \$2.85

Wire Designs

Painted Green

WREATH FRAMES (Box Style)

Size	Doz.	25	100
12.....	\$1.75	\$3.00	\$10.50
18.....	2.40	3.95	13.95
24.....	3.00	5.95	22.75

WREATH FRAMES, SINGLE (2 Wires)

Size	25	100	500
10 in.....	\$1.45	\$5.20	\$24.50
12 in.....	1.95	6.20	29.50
14 in.....	2.30	8.60	39.50
16 in.....	2.50	8.95	44.50
18 in.....	3.35	11.95	55.00

EASELS

Size	Doz.	25	100
18 in.....	\$1.70	\$3.00	\$ 9.95
24 in.....	1.95	3.50	12.00
30 in.....	2.50	4.50	15.85
36 in.....	2.85	5.45	20.85

CROSSES (Box Style)

	Doz.	25	100
12-inch.....	\$2.50	\$4.60	\$16.80
14-inch.....	2.90	5.25	19.20
16-inch.....	3.20	5.90	22.80
18-inch.....	3.45	6.60	25.20
20-inch.....	3.60	7.10	27.60
22-inch.....	4.00	8.00	30.00
24-inch.....	4.75	9.40	36.00

PILLOWS (Open Top)

Measure by width.	Doz.	25	100
12-inch.....	\$5.60	\$11.00	\$40.00
14-inch.....	6.30	12.50	42.50
16-inch.....	6.90	13.00	45.00
18-inch.....	7.70	14.85	52.00
20-inch.....	8.50	16.50	59.00
22-inch.....	10.00	19.50	70.00
24-inch.....	12.00	23.80	88.00

TWINES

Green 4-Ply Floss. Cones 2 lb., 2 oz. \$2.45 each, 5 for \$11.00.

Green—very strong for wreath work. Cones 2 lb. average, \$2.65 cone, 5 for \$12.00.

Green Sea Island. Cones 2 lb. average \$2.65 cone, 5 for \$10.75, box of 12 balls \$1.35, 5 boxes for \$6.25, 10 boxes for \$11.90.

White Balls and Cones, 3-Ply. 30 balls \$4.25, 60 balls \$8.00, 120 balls \$15.00. Cones 88c. lb., 10 lbs. 86c. lb., 25 lbs. 83c. lb.

THREADS AND CORDS

(8 Spool to Box)

Florabond. Box \$1.45, 10 boxes.....\$13.50
"New Best Yet." Box \$1.40, 10 boxes.....13.00
Meyer Corsage Thread, Green. Box of 12 spools. 2.45
Meyer Triple F. Box.....3.30
Meyer Green Smilax. 1-lb. cone.....2.25
Meyer Green Smilax. ½-lb. cones.....1.25

CORSAGE THREAD. Real fine strong thread, green. 12 spools to box \$2.45.

White and Green. Combined twist, cones slightly over 1 lb. Cone \$1.50, 5 cones for \$6.50.

Binder Twine. 4½- and 5- and 8-lb. balls. Lb. 26c.
Bundling Cords. 2-ply, 10-lb. ball, \$5.35, 5 lb. balls \$3.00.

CONE HOLDERS. Unbreakable. Each 90c.

Greenhouse and Florist Supplies

BLOOMLIFE (Cut Flower Food)

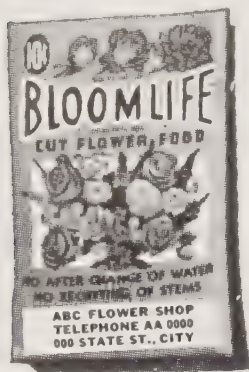
With Hormones Added

In our opinion this new "Bloomlife" is superior to any similar product.

Bulk Packages for Florists Own Use

100-qt. drum.....	\$2.00	1000-qt. drum.....	\$15.00
200-qt. drum.....	3.75	2000-qt. drum.....	28.00
500-qt. drum.....	8.50		

All drums contain a glass measure for making up your own advertising packages. Make a handsome profit on Bloomlife. Put it on your counter for retail sales.



Resale Packets, or to give to your customers.

Display carton, 25—10c. pkts.....	\$1.50
Display carton, 100—10c. pkts.....	5.75

Have your name printed on packets

"Personalized" Bloomlife Packets. With own 3-line Imprint, or cut, factory filled.

300 imprinted packets, 2-qt. size (5 $\frac{3}{4}$ c. ea.)...	\$17.25
1000 imprinted packets, 2-qt. size (4 $\frac{3}{4}$ c. ea.)...	42.25
5000 imprinted packets (4c. ea.) per 1000.....	40.00
10,000 imprinted packets (3 $\frac{3}{4}$ c. ea.), per 1000....	37.50

1000 empty envelopes imprinted.....	\$10.00
3000 empty envelopes imprinted.....	27.50
5000 empty envelopes imprinted.....	44.00

PLANT TIES AND BUNCHING AIDS



JUST A
SIMPLE
TWIST OF
THE WRIST
AND THE
PLANT IS TIED

Twist-Ems.

These are made of very soft wire encased between a heavy green paper $\frac{1}{4}$ inch wide. Used as a plant tie but becoming increasingly popular as a bunch fastener by

wholesalers of cut flowers in place of rubber bands which take almost twice the time bunching.

Length	1000	3000	6000	12,000
7 in.....	\$1.75	\$4.80	\$8.70	\$16.80
8 in.....	2.40	7.05	13.50	25.80

Lightning Wire Plant Tie.

Quickly attached, flexible. Economical. 100 for \$1.75, 5000 for \$8.25, 10,000 for \$15.95.

RUBBER BANDS

Any size. Finest quality. Lb. \$1.35, 5 lbs. \$1.25 per lb., 25 lbs. \$1.20 per lb.

BULL DOG CLIPS

Lb. box 85c., 5 boxes 80c. per box, 10 boxes 75c. per box, 25 boxes 70c. per box.

CARNATION MENDERS

1000 for 40c., 5000 for \$1.85, 10,000 for \$3.50.

ITEMS FOR RESALE IN YOUR SHOP

Add extra profits on your shop by putting these on your counter. *Display Cartons* that sell the item with no effort on your part.

	Your cost	Your profit
Ant Traps. Carton 12—25c. traps.....	\$2.00	\$1.00
Ant Jelly Bait. Carton 12—35c. tubes.....	2.80	1.40

Bloomlife.

Carton 25—10c. pkts.	1.50	1.00
Carton 100—10c. pkts.	5.75	4.25

Dogzoff.

Carton 12—50c. btls.	4.00	2.00
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Dog-Check.

Carton 12—60c. btls.	4.80	2.40
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Flea Not Powder.

Carton 12—25c. boxes	2.00	1.00
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Hy-Gro. Soluble plant

food, 2 doz.—25c. size	3.80	2.20
1 doz.—\$1.00 size....	7.50	4.50

Hyponex. A good seller

12—10c. pkts.....	.80	.40
12—25c. cans.....	2.00	1.00
12—50c. cans.....	4.00	2.00
12—\$1.00 cans.....	8.00	4.00

Kilnlice (Seed). Carton 12—25c. boxes.....	2.00	1.00
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Mole-Nots. Carton 12—35c. boxes.....	2.80	1.40
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Mouse-Nots. Carton 12—35c. boxes.....	2.80	1.40
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Plantabbs. Display card of 10c. pkts (3 doz.)..	2.25	1.35
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1 doz.—25c. size.....	2.00	1.00
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1 doz.—50c. size.....	4.00	2.00
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1 doz.—\$1.00 size.....	8.00	4.00
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Rabbit Chaperone. 12—4 oz. bottles.....	4.80	2.40
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Rat-Nots. Carton 12—25c. boxes.....	2.00	1.00
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Rat-Paste. Carton 12—35c. tubes.....	2.80	1.40
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Roach-Nots.

Carton 12—25c. boxes.....	2.00	1.00
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Red Arrow Spray.

Carton 12—35c. bottles.....	2.90	1.30
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Red Arrow Spray.

Carton 6—\$1.00 bottles.....	4.50	1.50
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Skeet-Check.

Carton 12—35c. tubes.....	2.80	1.40
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Tree Wound Paint.

12— $\frac{1}{2}$ pt. cans...	4.00	2.00
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Tirogen (A Kits).

Carton 6—\$1.50 size kits.....	6.60	2.40
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Transplantone.

Carton 72—25c. packets.....	12.00	6.00
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Carton 12—\$1.00 packages.....	8.00	4.00
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Twist-Ems. 8 in. dis-

play carton—24 packages, 35c. size.	5.80	2.60
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CRAYONS, PENCILS, SHARPENERS

Crayons, Black or Blue. For marking shipping cartons, etc. $\frac{1}{2}$ in. thick, 6 in. long. Box—doz. 45c.

Pencils. For various purposes.

Rainproof. Each 10c., 4 for 30c., doz. 75c.

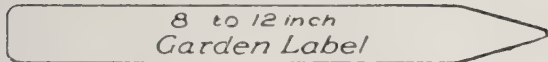
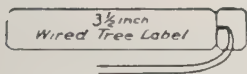
Evermark. Each 15c., 4 for 55c., doz. \$1.35.

Carpenters. Each 15c., 4 for 50c., doz. \$1.10.

Pottery Marking. 4 colors, 17c. each; 1 doz. assorted colors, \$1.79.

Pencil Sharpeners. Great time saver. Put pencil in and turn handle a few times. Adjustable to all thicknesses of pencils by merely turning dial. Each \$2.50, 3 for \$7.00.

LABELS



Finest Manufactured—Smooth

	Plain	Painted
Pot	Pkg.	Pkg.
4 in. x $\frac{5}{8}$ in.—1000 in package.....	\$2.45	\$2.70
5 in. x $\frac{5}{8}$ in.—1000 in package.....	2.85	3.15
6 in. x $\frac{5}{8}$ in.—1000 in package.....	3.45	3.85

The above sold by package only

Garden

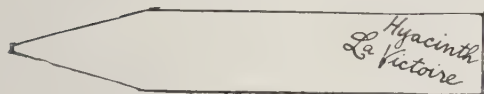
8 in. x $\frac{7}{8}$ in.—250 in package.....	\$2.00	\$2.25
10 in. x $\frac{7}{8}$ in.—250 in package.....	2.25	2.50
12 in. x $1\frac{1}{8}$ in.—100 in package.....	1.30	1.50

Field—18 in. x $1\frac{1}{2}$ in. ($\frac{1}{4}$ in. thick). Painted. 25 for \$1.85, 100 for \$6.00.

Tree Labels

3 $\frac{1}{2}$ in. Iron Wired—Painted.....	1000 for \$3.15
3 $\frac{1}{2}$ in. Copper Wired—Painted.....	1000 for \$4.65

OTHER SPECIAL LABELS



Celluloid Pot Labels. Made of white celluloid with specially prepared writing surface.

For indoor or greenhouse use in seed pans, pots, etc. Excellent for Orchids. These labels are marked with ordinary lead pencil. They are practically indestructible and most economical, as the marking may easily be erased and the labels used repeatedly. 100

No. 21—4x $\frac{5}{8}$ in.....	\$2.00
No. 22—5x $\frac{3}{4}$ in.....	3.00
No. 23—6x1 in.....	4.50



Simplex Weatherproof Garden Labels.

With stakes 24 in. long. For permanent or formal marking of shrubs, flower beds, specimen plants or nursery stock. Very valuable for experimental work as cards may be quickly marked and the record easily extended or changed. The card holder is made of special rustproof iron electrically welded to the iron stake. Beautifully finished in dark green enamel. These stake labels are provided either with white celluloid cards and genuine mica transparent covers, or with dark green, celluloid cards, as desired.

No. 11—3x2 in. Each 40c., 10 for \$3.75, 50 for \$17.50, 100 for \$31.50, 250 for \$77.50.

Extra White Celluloid Cards.

100 for.....\$2.50

Extra Mica Covers. 100 for.....\$4.00

Extra Stylii.....Each 10c.



Green Weatherproof Plant Labels. The Green Labels are easily marked with a sharp pointed steel stylus which cuts through to the white base, producing a very beautiful effect of white lettering on a dark green background. These attractive labels are not conspicuous but the writing is unusually distinct and permanent. In boxes of 100, including copper wires for attaching and steel stylus for marking. 100

No. 31—3x $\frac{1}{2}$ in.....	\$2.50
No. 32—4x $\frac{3}{4}$ in.....	4.00
No. 33—5x1 in.....	5.50

BOOKS FOR FLORISTS

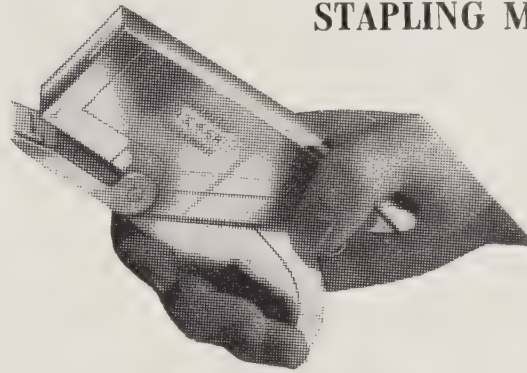
Commercial Flower Forcing

Recommended for the greenhouse operator who wants more technical knowledge. Edited by Profs. Alex. Laurie and D. C. Kiplinger of Ohio State University. Revised 1944. Tells how to detect diseases and correct them. Use of insecticides, fertilizers, heating problems, etc. \$4.50.

Commercial Floriculture

By Fritz Bahr. Recommended especially for the beginner. New edition ready sometime in early 1948. \$6.00.

STAPLING MACHINES AND STAPLES



Markwell

Markwell "Handi-Clip."
Each.....\$4.25

Staples. For above machines.
1000 for..\$0.35
5000 for.. 1.65
10,000 for.. 2.90



Neva-Clog J30

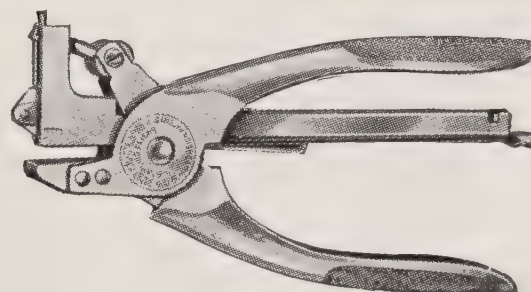
Neva-Clog Staplers.

Model S100.
\$5.75.

Model B100.
\$5.25.

Model J30.
\$4.25.

Model J60.
\$4.45.



Neva-Clog S100

Staples for Neva-Clog Machines.

When ordering specify model number of machine you have
1000 for 35c.,
5000 for \$1.65,
10,000 for \$3.00.

B $\frac{3}{8}$ Staples. 5000 for \$2.25, 25,000 for \$10.75, 50,000 for \$20.00.

Bostitch B8. Small desk or counter model. Each \$1.85.
Staples for same. 5000 for \$1.25, 10,000 \$2.35, 50,000 for \$10.50.

Bostitch P-4-8. Has 6 in. extension for stapling corrugated cut flower boxes. Each \$8.75.

Box 5000 Staples STCR-5019 $\frac{3}{8}$ for use in P-4-8 machines. \$2.85.

TACKERS

Duo Fast Gun Tacker. A heavy duty hand machine specially designed for stapling Gardenias, etc. to boxes for shipping. Each \$7.50. 5000 25,000 50,000 100,000

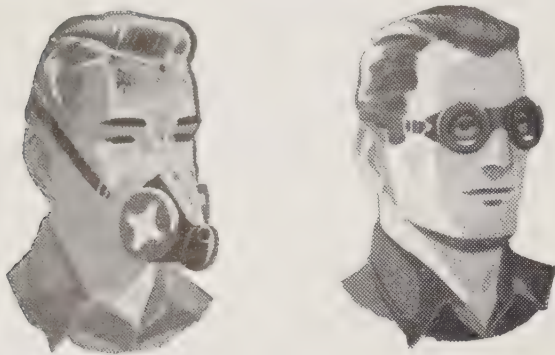
Staples for same.....\$3.25 \$15.00 \$27.50 \$50.00

GUMMED PAPER TAPE

For sealing cartons. Available in 1-, 2- and 3-in. width. Standard rolls

1-inch.....	Roll \$1.25
2-inch.....	Roll 1.40
3-inch.....	Roll 1.65

RESPIRATORS AND GOGGLES

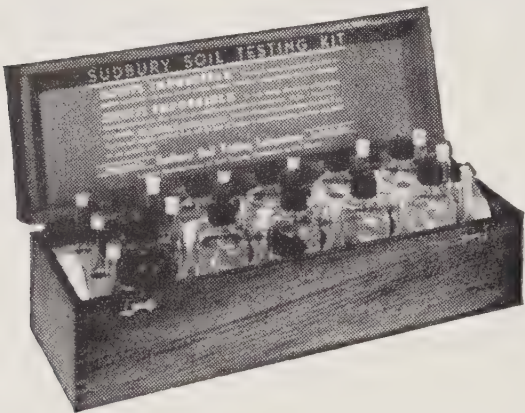


RESPIRATOR, Dupor's No. 4. For protection from harmful dust and light fumes (not effective against poisonous gas). Should be worn when working with insecticidal dusts, arsenicals and dry fertilizers. Covers nose and mouth. Each \$2.35.

Dupor's No. 10. For gas, etc. \$5.45.
Extra cartridges for No. 10. Each 60c.

GOGGLES, Rubber. Protect your eyes while working with harmful dusts or gases. Each \$2.00.

SUDBURY SOIL TEST KITS



Model B. For the grower whose requirements do not call for the larger professional equipment. Tests for same elements as other kits. Weight packed, single, approximately 7 lbs. \$12.50.

Professional Model A. Our finest equipment—widely used by large growers, nurseries and Government departments. Makes 200 individual tests for nitrogen, phosphorus, potash and acidity. Cased in instrument type mahogany finish box which will last indefinitely. Complete instructions. Helpful chart shows needs of lawn grasses, flowers, shrubs, vegetables. Inexpensive refills available. Weight packed, single, approximately 14 lbs. \$22.50.

Refill Solutions. 2 oz. \$1.00, 6 oz. \$2.00.

CLOTH HOUSE APPLIANCE

Harness Snaps. Zinc coated to withstand the elements for years. These 2½-in. snaps can be sewn along the edge of the cloth at desired spaces. Easily and quickly fastened or unfastened to guide wires. Makes your house secure when closed. 100 for \$8.75, gross \$12.00.

WIRE FOR CLOTH HOUSE

8-Gauge Galvanized. Of special carbon content—not too stiff or too soft. Price on application. Also supplied in gauges 10 and 11.

WIRE FOR BENCH WORK

Galvanized. In 12-lb. stones	Stone
No. 16.....	\$2.34
No. 17.....	2.46
No. 18.....	2.62

STAKES, BAMBOO

We ship from Philadelphia, New York, or Chicago.

Dyed Green. Pencil thickness	100	500	1000	Bale-2000
1½ ft.....	\$0.90	\$3.70	\$6.80	\$10.25
2 ft.....	1.10	4.20	8.25	14.20
2½ ft.....	1.30	5.70	10.20	16.85
3 ft.....	1.50	6.20	12.00	18.95
4 ft.....	1.80	8.20	16.00	26.75

STAKES, HYACINTH

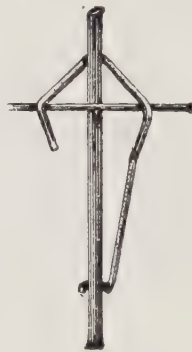
Solid, round, thin, pointed at one end.

Wood Dyed Green	100	500	1000	6000	12,000
12 in.....	\$0.50	\$1.85	\$3.00	\$17.50	\$34.00
15 in.....	.60	2.30	3.50	20.50	40.00
18 in.....	.70	2.70	4.00	23.50	46.00

STAKES, GALVANIZED

No. 10 Gauge (Lightest).

Size	100	250	500	1000
2½ ft.....	\$1.95	\$4.05	\$7.95	\$14.75
3 ft.....	2.45	5.00	9.25	17.95
3½ ft.....	2.75	6.00	10.45	20.25
4 ft.....	3.40	6.95	12.00	23.50



No. 8 Gauge (Heaviest).

4 ft.....	5.00	10.25	19.75	38.00
5 ft.....	6.20	13.00	24.00	46.00
6 ft.....	7.00	14.50	27.00	52.00

EVERLASTING STAKE FASTENERS. Full size—the right kind. Galvanized.

500 for.....	\$2.00
1000 for.....	3.75
5000 for.....	17.90
10,000 for.....	33.50

APRONS

- Black, Plastic Glass.** Full size. Light weight. Ideal for heavy duty. Each \$3.65.
- Black, Double Rubberized.** Full size. Weight 2 lbs. Heavy duty. Each \$3.50.
- Maroon, Rubberized Oneside.** Full size. Weight 1¼ lbs. Each \$3.15.
- Blue Denim.** Medium size. For potting work or shop use. Each \$1.95.
- Clear, Plastic Glass.** With daisy design. Short. Very cute. Fine for shop wear. Each \$1.35.

PLANT BANDS

VITA-BAND PLANT BANDS. Sold in units of 1000 only.

Inches	Vita-Band A	Growtex
*1¾x1¾x2½.....	\$4.25	\$2.90
*2x2x2½.....	4.70	3.25
*2x2x3.....	5.05	3.75
2½x2½x3.....	5.20	4.15
3x3x3.....	6.30	4.55
3x3x4.....	7.35	5.90

*Fit Tom Thumb flats.

BIRD RED POTS

Sold in units of 1000 only

Size	Weight per case	Quantity per case	1000
2 in.	10.....	1000.....	\$6.00
2¼ in.	12.....	1000.....	6.00
2½ in.	16.....	1000.....	6.10
3 in.	25.....	1000.....	6.85
3½ in.	35.....	1000.....	9.15
4 in.	21.....	500.....	10.40
5 in.	33.....	500.....	13.30
6 in.	48.....	500.....	16.90

CHAMPION SPRAYERS AND DUSTERS

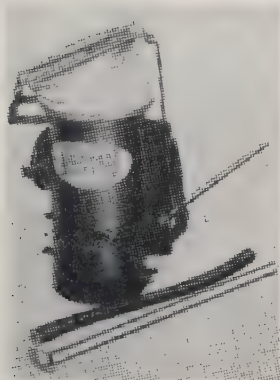
Less 3 per cent for cash with order
Champion Sprayers and Dusters. About the best made today.
 Simple, sturdy construction.
 Wearing parts easily replaced
 at low cost.

KNAPSACK SPRAYERS

Brass No. 1.....\$24.95

Galvanized No. 2..... 21.50

Both of these are 5-gal. capacity
 Complete

**DUSTER**

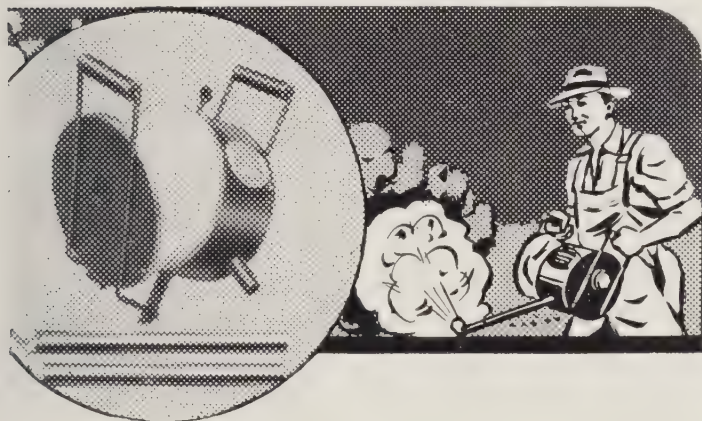
No. 102. Holds 25 lbs. of dusting
 powders. Complete, \$24.65

SLIDE SPRAYER

An inexpensive sprayer. Works
 by sliding tube back and forth,
 drawing spray solution from a
 bucket. Can be used for paint or
 whitewash. Wearing parts re-
 placeable at small cost. Each \$6.95.

SPRAY NOZZLE

For all pressure sprayers. Makes fine mist to a straight
 stream.

**DUSTER**

No. 103—Hand model, works like an accordion. Holds
 5 lbs. \$11.50.

Adjustable Spray Nozzle.....\$1.65

BELLOWS DUSTER.

No. 300 Hand Model. Holds about 2 lbs. Ideal for small
 greenhouse work. \$4.75.

CYLINDER DUST PUMP

Hand Model. Holds 1 lb. Very effective for spot work or
 small greenhouse. \$1.95 each.

BOTTLE SPRAYERS

Bottle Sprayers (Bronx or Misto). Pint size. Each \$2.25,
 3 for \$6.45.

Han-D Bottle Sprayer (Improved Harco). Holds one
 quart of water. Can also be used very effectively for
 dusting power. Each \$2.35, 2 for \$4.45, 6 for \$13.00.

FERTILIZER SPREADERS

For fertilizer, grass seeds, and other granular materials.
 Top dressings, sanding, distributing salt and other chemi-
 cals on icy sidewalks. Double feed control. Sturdy con-
 struction. Riveted wheels.

Salem. 16 in. \$5.35, 20 in. \$9.00, 30 in. \$15.95, 36 in.
 \$28.50 (heavy duty). F.O.B. Salem, Ohio.

PARAGON SPRAYERS

Paragon Sprayers. Less 3 per cent for cash with order
No. 00—3½-5 gal., complete equipment.....\$19.75

No. 1—6-gal., complete equipment..... 22.75

No. 1—With 2-wheel or single wheel all steel truck 27.75

No. 2—6-gal., complete equipment..... 25.25

No. 2—With 2-wheel or single wheel all steel truck 29.95

No. 3—12-gal., complete equipment with 1 or
 2-wheel all steel truck..... 29.95

No. 3—Complete without truck..... 25.25

No. 4—28-gal., mounted on wheels and complete
 equipment..... 49.75

No. 4—Complete with container and equipment,
 not mounted..... 39.95

No. 4—Complete without barrel and wheels..... 33.00

No. 5—50-gal., complete with container and
 equipment..... 57.75

No. 5—Complete without barrel..... 44.95

No. 5—Complete, mounted on detachable all steel
 truck..... 88.95

Air Gauge—For any sprayer—\$2.75 extra.

F.O.B. Harrison, Ohio



Paragon No. 5

SOIL SHREDDERS

We list below a few models that have proven satisfactory for the average greenhouse operator. All prices are F.O.B. manufacturing point and subject to change without notice. 3 per cent discount for cash with order. Full detailed circulars sent on request.



WICHITA GRINDER

Illustration of

"Great Model." Shreds, grinds, screens, mixes. \$115.00.

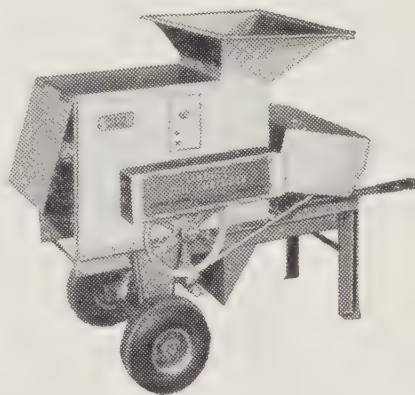
With Motor by Briggs & Stratton. 1½ horsepower. \$170.00.

A 1 horsepower motor will operate this model with complete satisfaction.

F.O.B. Wichita, Kansas

LINDIG'S SOIL SHREDDERS

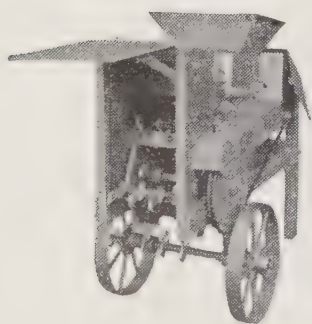
Size No. 1A. Total height, 36 in.; overall length, 44 in.; feeding hopper size, 16x18 in. across top; beater drum, 8½ in. wide with 4 rows of teeth; power, ¾ h.p. electric motor or ¾ h.p. gas engine. Machine complete with belt and all pulleys. Without motor, \$125.00; with motor \$175.00.



Size No. 2A. Total height, 36 in.; overall length, 44 in.; feeding hopper size, 16x20 in. across top; beater drum, 10½ in. wide with 5 rows of teeth; power, ¾ h.p. electric motor, or 1.3 h.p. gas engine. Machine complete with belt and all pulleys. Without motor, \$150.00; with motor, \$200.00. With 1 h.p. motor (optional) \$212.50. F.O.B. St. Paul.

Rubber Tires. \$18.50 set when purchased with machine.

KEMP SOIL SHREDDERS



No. 6—Complete with ½ h.p. electric motor, 3 ft. of cord, mounted on truck with wheels. \$106.40.

With ¾ h.p. electric motor. \$117.00.

No. 6—Complete with 1½ h.p. Briggs & Stratton gas engine, mounted on truck with wheels. \$124.00.

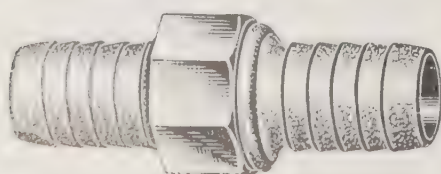
No. 6—Complete, less engine or motor, mounted on truck with wheels. \$85.00.

F.O.B. Erie, Pa.

HOSE COUPLINGS

Cast Brass Couplings. ½ in., ⅝ in., ¾ in.

Complete.....Each 40c., doz. \$4.25
Female ends only.....Each 30c., doz. \$3.00



Cast
Brass
Coupling

Wrought Brass Couplings. Lighter weight than cast brass. ½ in., ⅝ in., ¾ in.

Complete.....Each 30c., doz. \$3.40
Female ends only.....Each 25c., doz. \$2.60



WATER HOSE

New Electric Water Hose with Elecho-Cord Reinforcement

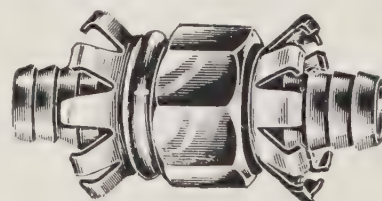
A combination of the best war-developed improvements in hose compounding and construction. Inside and out that gives longer life. Tough outside cover gives greater resistance to heat, solvents, ageing, abrasion, exposure. Lining will not harden or crack.

Elecho-cord New Process Rayon Fabric Reinforcement gives higher burst. Greater flexibility. Lighter weight. More resistance to pressure, pulsation and shock. Most flexible hose ever made. Will not kink. Long life. Superior to pre-war hose. Especially made for contractors, golf courses, greenhouses, parks, etc.

Backed by nearly half a century experience as world's largest exclusive maker of hose. Finest 2-braid hose ever made. Stands pressure up to at least 200 lbs. Inside diameter Weight per 100 ft.

½ in.....27 lbs.....21½c. per ft.
¾ inch.....43 lbs.....26c. per ft.

Heavy Brass Couplings. At no extra charge.



Clinching
Type
Wrought
Brass
Coupling

Clinching Type Wrought Brass Couplings. Fingers are of steel, plated to prevent rust. This is sometimes called the "perfect coupling." ½ in., ⅝ in., ¾ in.

Complete.....Each 40c., doz. \$4.25
Female ends only.....Each 30c., doz. \$3.00

BRECO "LIGHTNING" HOSE COUPLING

Best ever made for quick connecting or disconnecting water hose. Descriptive circular on request. These couplings are guaranteed indefinitely. Standard ¾ in. Complete coupling \$2.25. Extra plugs for faucets, each 54c.

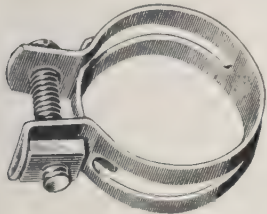
HOSE ACCESSORIES—Continued on next page.

Wrought Brass "Perfect" Hose Menders. 1/2 in., 5/8 in., 3/4 in.....Each 15c., doz. \$1.45

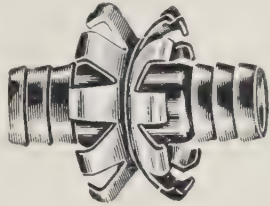
Hose Reducers. Cast brass. From 1 in. pipe to fit 3/4 in. hose.....Each 40c.

Hose Washers. Rubber. For 3/4 in. hose connections. 100 for 95c., or \$1.75 per lb.

Garden Hose Nozzles. Cast brass. Adjustable spray. 3/4 in.....Each \$1.45



Steel Hose Clamp

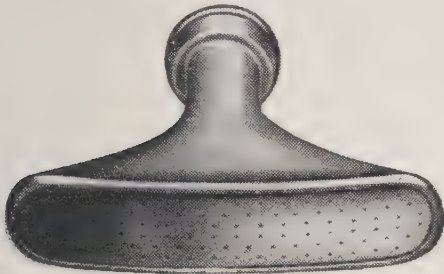


Wrought Brass "Perfect" Hose Mender

Steel Hose Clamps (Galvanized).

1/2 in. and 5/8 in.....Doz. 50c., 50 for \$1.95

3/4 in.....Doz. 55c., 50 for \$2.20



FLARING ROSE NOZZLE

Each.....\$0.85

3 for..... 2.30

6 for..... 4.20

TROWELS (Johnson)



No. 211—Wood Handle. 6 in.....\$1.09

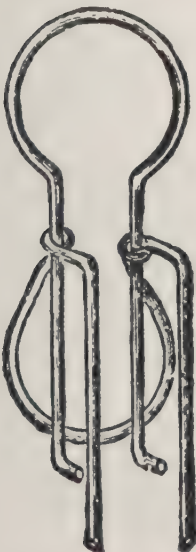
No. 217—Transplanting Trowel. 7 in. Each..... .40



TRANSPLANTING HOE

No. 217 A. 7 in. Each.....\$1.14

PRUNING SHEARS. Best makes. Each.....\$2.25 to \$4.50



POT HANGERS

Krick's Pot Hanger.

No. 1 for.....4 in. pot

No. 2 for.....5 in. pot

No. 3 for.....6 in. pot

Space saver in the greenhouse or in shops to display specimen plants. Prices on all sizes or assortment.

Doz.....\$1.50

50 for..... 5.95

100 for.....11.45

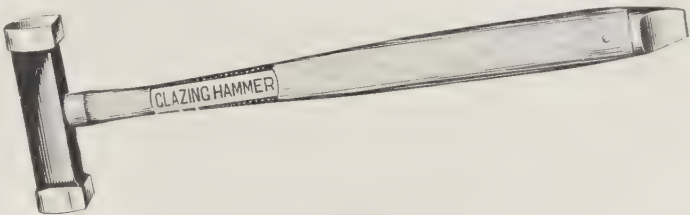
500 for.....48.50

GLAZING AIDS

Zinc Glazing Points. Sizes 5/8, 3/4, 7/8. Lb. 65c., 5 lbs. 60c. per lb., 10 lbs. 58c. per lb., 25 lbs. 55c. per lb. Ask for price on larger quantities.

Fleck's Glazing Staples. Zinc Filled No. 16 Gauge. Made like a bridge tack.

Size	Dimensions	1000	5000	10,000
No. 2	—5/16 in. wide x 5/8 in. long.			
	For single thick glass.....	\$0.70	\$3.00	\$5.75
No. 2 1/2	—5/16 in. wide x 1 1/16 in. long			
	For double thick glass.....	.70	3.00	5.75



Glazing Hammers. Each \$1.85.

Glazing Guns. Heavy duty. Each \$4.75.

Glass Cutters. Good grade. Very serviceable. Each 35c., doz. \$2.95.

FLECK'S PAINT

Greenhouse Paint. Made to withstand high temperature and humidity. Top quality paint. We offer it at these very close prices to introduce it to you. White and all other standard colors in case you want to add a few gallons for the exterior of your home. Gal. \$5.25, 5 gals. \$4.75 per gal., 10 gals. \$4.50 per gal.

WATERING CANS

Heavy Galvanized Steel. Painted green. Medium fine brass rose. Medium long spout.

4 qt. size.....	\$2.50
6 qt. size.....	3.50
8 qt. size.....	4.45



Wotherspoon. Copper and brass. Sturdily built. Lasts a lifetime. Extra long spout for convenience where long reach is required; available soon.

6 qt.....	\$7.95
8 qt.....	8.90
10 qt.....	9.85

Two copper roses supplied with each can, one fine, one coarse. Extra roses at 95c. each



POT HANGERS

Eureka Pot Hangers.

Doz.....	\$2.85
25 for.....	5.50
50 for.....	10.00
100 for.....	18.00

KNEE PADS (Rubber)

A comfort-giving knee cushion. Built of solid and soft sponge rubber to fit contour of the knee. Straps adjustable to fit any knee and will not slip down when walking.

Per pair.....\$2.25

FLORISTS' KNIVES (Best Made)**Polished Cocoawood Handles**

No. S11281½. Neat, single blade. 2 in. blade length. Each \$2.00.

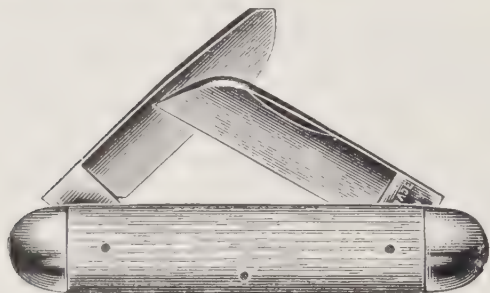
No. 1151½. Nice size, heavier blade than above. 2¼ in. blade length. Each \$1.75.

WHITE HANDLE KNIVES

No. S1944½W. Trim, light single blade with shackle for attaching chain. 2 in. blade length. Each \$2.25.



No. 1944½W. Same as above, except blade is slightly turned down as shown. 2 in. blade length. Each \$2.25.



No. 7164½W. Very neat and sturdy, two blades. 1⅞ in. blade length. Each \$2.50.



No. 7894½W. Identical with above, except handle is more sleek and blades ⅛ in. longer. Each \$2.50.

PUTTIROPE

¼-inch diameter rope

100 ft. Box—Sample—Postpaid.....\$1.50

1000 ft. or more, at.....6½c. per ft.

Price includes roller—F.O.B. Pana, Ill.

PUTTITAPE

Ever soft putty on everlasting lead tape, 1½ inches wide. Order 1 foot of tape for each foot of bar. Permanent, easily applied; saves upkeep; lowers cost.

125-ft. Box Sample—Postpaid.....\$6.00
Roller free with each order

1000 ft. or more at.....4c. per foot, F.O.B. Pana, Ill.

WHITE SHADING

25 lbs. will do about 1000 square feet

10 lbs.....\$2.00 50 lbs.....\$5.95

25 lbs.....3.75 100 lbs.....10.95

F.O.B. Pana, Ill.

GREEN SHADING

For Denser Shade

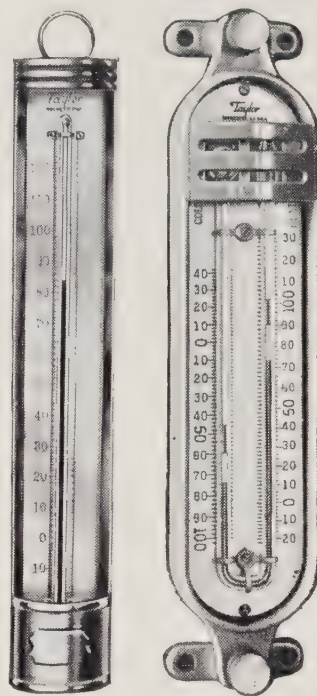
10 lbs.....\$2.40 50 lbs.....\$7.30

25 lbs.....4.35 100 lbs.....12.50

F.O.B. Pana, Ill.

RUBBER THUMB PROTECTORS

Man's size. Save your thumb when making cuttings.
6 for 50c. 12 for 90c. 25 for \$1.50 50 for \$2.75



5400

5448

MERCURY THERMOMETERS

Most Accurate for Greenhouses

No. 5400. Registers from minus 20 to plus 120 degrees F. Scale length 12 in. Metal case. Large figures. Easy to read.

Each.....\$3.50

6 for.....17.75

12 for.....34.00

No. 5448—Maximum and Minimum. For registering the coldest and warmest temperatures during any chosen period of time, such as during night. Easily reset.

Each.....\$10.00

3 for.....28.50

6 for.....54.50

CUT WIRE—Green Painted

(See Page 67 for Bright Annealed Cut Wire)

Box of 12 lbs.—18-inch cut

Gauge	Box	6 boxes
18.....	\$3.10	\$18.00
19.....	3.20	18.60
20.....	3.30	19.20
21.....	3.45	20.10
22.....	3.60	21.00
23.....	3.85	22.50
24.....	4.25	24.90
26.....	5.25	.....
28.....	5.70	.....

SPOOL WIRE—Green Painted

Twelve ½-Pound Spools to Box

Gauge	3 spools	6 spools	Box of 12 spools
22.....	\$0.85	\$1.50	\$2.70
23.....	.95	1.65	3.00
24.....	1.00	1.65	3.40
28.....	1.35	2.50	4.70
24—Not painted.....	.75	1.40	2.75

LABEL GLUE

Top quality. 5 gals.....\$9.95

APPLICATORS

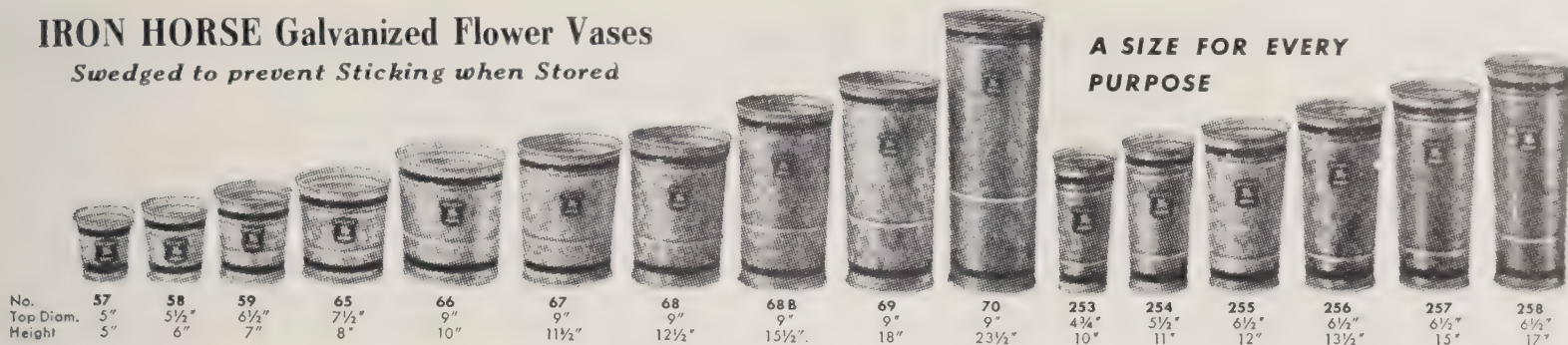
Mack's Anti-Weed Gun. For applying Dowfume "G" and other liquid soil disinfectants. Easy to handle in greenhouse or outside. Adjustable to measure doses from two to ten centimeters per stroke.

Each \$22.50



IRON HORSE Galvanized Flower Vases

Swedged to prevent Sticking when Stored



No. Top Diam. Height	57 5" 5"	58 5½" 6"	59 6½" 7"	65 7½" 8"	66 9" 10"	67 9" 11½"	68 9" 12½"	68B 9" 15½"	69 9" 18"	70 9" 23½"	253 4¾" 10"	254 5½" 11"	255 6½" 12"	256 6½" 13½"	257 6½" 15"	258 6½" 17"
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RUSTIC BIRD HOUSES, FEEDERS, Etc.



Birds help to keep down the number of insects around your place. Look after them a bit, especially from September to June.

Order by number. Special—10% discount (off prices below) to the florist trade. Additional 3% for cash with order. If you order an assortment of 6 or more, you get an additional discount of 5%.

Stock No.		
1—Wren House	.....	\$2.25
2—Wren House	.....	2.25
3—Robin Shelter	.....	2.50
4—Bluebird House	.....	3.00
6—Wren House	.....	1.75
7—Tree Swallow House	.....	2.75
8—Chickadee House	.....	3.25
10—Wren House	.....	1.25
12—Bluebird House	.....	2.25
16—Flicker House	.....	5.25
17—Screech Owl House	.....	5.00
19—Crested Flycatcher House	.....	4.75
24—Bluebird House	.....	6.00
30—Wren House	.....	1.25
31—Wren House	.....	1.75
35—Wren House	.....	.80
36—Bluebird House	.....	1.10
40—Wren House	.....	1.60
42—Sanctuary House (Bluebird)	.....	1.75
46—Martin House (12 rooms)	.....	22.00
47—Martin House (20 rooms)	.....	30.00
48—Martin House (28 rooms)	.....	38.00
60—Martin House (4 rooms)	.....	12.00
61—Martin House (8 rooms)	.....	17.00
81—Bluebird House	.....	1.25
82—Wren House	.....	1.10
101—Suet Rack	.....	1.25
104—Seed Feeder	.....	2.75
105—Suet Feeder	.....	1.75
106—Weathervane Feeder	.....	4.75
107—Weathervane Feeder	.....	5.50
108—Weathervane Feeder	.....	6.00
110—Combination Shelter	.....	2.75
111—Window Feeder	.....	3.75
112—Feeding Car	.....	10.00
114—Suet Basket	.....	.40
115—Suet Rack with Cake (boxed)	.....	1.25
116—Seed Feeder	.....	1.00
117—Six-Way Feeder	.....	2.90
118—Special Suet Rack	.....	1.95
119—Window Feeder (hinged glass top)	.....	6.00
120—Weathervane Feeder	.....	10.00
120P—Weathervane Feeder	.....	11.00
122—Combination Feeder	.....	3.95
124—Skylight Feeder (hinged top)	.....	4.25
215—Nesting Material and Rack (boxed)	.....	1.25
302—Sparrow Trap	.....	10.00
Wild Bird Cakes	.....	.50
Wild Bird Food	Price on application.	

GALVANIZED STEEL FLOWER VASES

Style No.	Size	Each	Doz.
57	5x5 in.	\$0.75	\$6.45
58	5½x6 in.	.80	7.50
59	6½x7 in.	.95	8.65
65	7½x8 in.	1.10	9.90
66	9x10 in.	1.40	12.50
67	9x11½ in.	1.55	13.50
68	9x12½ in.	1.65	14.25
68B	9x15½ in.	1.80	15.75
69	9x18 in.	1.85	16.50
70	9x23½ in.	2.25	20.30
253	4¾x10 in.	.95	9.00
254	5½x11 in.	1.08	9.65
255	6½x12 in.	1.15	10.30
256	6½x13½ in.	1.20	11.00
257	6½x15 in.	1.35	12.10
258	6½x17 in.	1.40	12.35

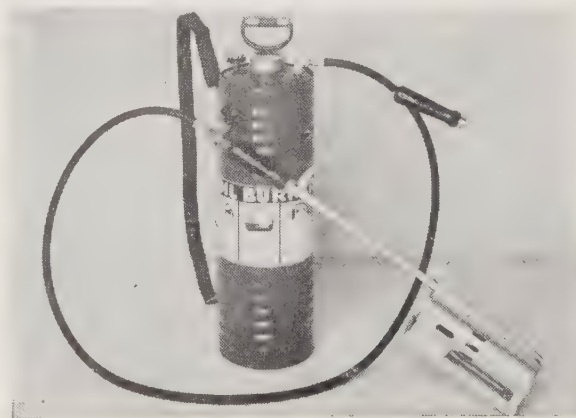
Dozen rate allowed on half dozen of any one size

FLECK'S KEYSTONE TUBS

White cedar, bound with heavy wire hoops, electrically welded. Painted green.

		Inside Measurements			Weight	
Size		Top Inches	Bot. Inches	Depth Inches	Each Lbs.	Each
No. 2	7	7	5	7	1½.....	\$1.10
No. 3	8	8	6	8	2½.....	1.20
No. 4	9	9	7	9	2¾.....	1.35
No. 5	10	10	7½	9	3.....	1.60
No. 7	12	12	9	11	4½.....	1.95
No. 9	14	14	11	13	7.....	2.75
No. 11	16	16	12½	15	9.....	3.45
No. 13	18	18	14½	17	12½.....	4.85

Ask for quotation on lots of 100 or more. We ship twelve tubs for the price of eleven.



AEROIL BURNER

For destroying any kind of weed or brush, killing stems, roots and seeds. Burner can be used with any type compression tank. Also used for thawing.

No. 99 Giant.	Complete with 5-gal. tank	\$27.25
No. 99 Senior.	Complete with 4-gal. tank and hose	22.00
	Without tank	14.50
No. 99 Junior.	With 2-gal. tank	16.50
	Without tank	12.10

Insect Destroyers, Fumigants, Fungicides, Damping Controls, Etc.

For Every Purpose in Greenhouse and Outdoors

Since florists must use insecticides, many of them harmful, we strongly recommend the use of masks and goggles in the greenhouse and to be careful not to get any dusts or solutions on hands with open cuts, etc. Your health is of first importance. And store them out of reach of children. Many florists are careless in this regard. "An ounce of prevention is worth a pound of cure."

Full Directions on All Packages

Arsenate of Lead (Powdered). 4 lbs. \$1.45, 24 lbs. \$8.10, 48 lbs. \$15.90.

Benzo-Fume Pressure Fumigators. For control of red spider and other insects. Easy and quick to use. 1 lb. does 20,000 cubic feet. $\frac{1}{2}$ -lb. can 35c., 3 for 90c., case of 12 for \$3.20; 1-lb. can 65c., 3 for \$1.80, case of 12 for \$5.50.

Black Leaf 40. 5 ozs. \$1.05, 1-lb. bottle \$2.50, 5 lbs. \$7.45, 50-lb. drum \$51.50.

Black Arrow Dust, No. 5000. Contains Pyrethrins, dusting sulphur, etc. 10 lbs. \$4.95, 50 lbs. \$21.00, 100 lbs. \$36.75.

Bordeaux Mixture, Powder. A 13% Metallic Copper mixture for spraying. 4 lbs. \$1.00, 48 lbs. \$10.20.

Ceresan New Improved. Lb. 90c.

Copper Solution. Gal. \$4.95, 5 gals. \$19.95.

Copper Sulphate. Supplied in 100-lb. moistureproof bags. When ordering specify whether you want it in large or small crystals or powdered. 100 lbs. \$10.50, 500 lbs. \$45.00, 1000 lbs. \$86.00.

Cyanogas "G" Fumigant. 5 lbs. \$3.00, 25 lbs. \$10.00, 100 lbs. \$25.00.

D.N. No. 10 Sulphur Dust. For control of red spider, thrip, fungus, etc., on Carnations only. 10 lbs. \$3.50, 100 lbs. \$25.00.

D.N. No. 12 Sulphur Dust. 10 lbs. \$4.25, 50 lbs. \$20.00. For use on mixed crops.

Dow Spray No. 17. A compound of the D.N. 10 and 12 Dusts, for those who desire this for wet spraying. For use on Callas, "Snaps," Gardenias, Carnations, Azaleas, Dwarf Oranges, Hydrangeas, Ivy and Roses. 1-lb. tins \$3.00; makes enough spray for 5000 sq. ft. of bench space (100 gals.)

Dowfume "G". Effective, easily handled soil fumigant. Permits replanting in 2 to 4 days. Contains Methyl Bromide, a highly effective penetrating chemical especially toxic to nematodes (eelworms), soil insects, millipedes, centipedes, pill bugs, etc. 10 gals. \$28.50 (about 110 lbs.). Applicators for Dowfume, listed on another page.

Garden Dowfume. Can be used inside providing you do not plant for 2 weeks. Easy to use. Gal. \$1.75.

D.D.T. 50% Wettable Spray Powder. Very popular as a dust or wet spray for control of many insects in greenhouse or outside. For greenhouse use 1 lb. to 100 gals. water; for orchard use 2 lbs. to 100 gals., add spreader at rate of 1-1200. 5 lbs. \$2.55, 50 lbs. \$23.95, 100 lbs. \$44.95.

D.D.T. Pratt's 25% Solution. This is the finest D.D.T. yet prepared for greenhouse use. Does not harm foliage or blooms. This is prepared in a first class oil base that combines with standard insecticide, including Bordeaux, Sulphur and Arsenate of Lead where desirable. 1 to 2 teaspoonsful per gallon of water. $\frac{1}{2}$ pt. 90c., qt. can \$2.85, gal. \$8.50, 5-gal. drum \$30.00.

D.D.T. Dust 5%. For use in dusting under benches in greenhouses, which as you know, is one of the chief spots for breeding insects and fungous diseases. You will spend less for spray materials if you dust under benches once or twice a year. 50-lb. bag \$7.60, 100 lbs. \$14.25.

D.X. Spray, Pratt's (New). Contains Rotenone, Pyrethrins and D.D.T. Complete insecticide for control of all common insects inside or outside. Does not build up a D.D.T. residue. Ideal thrip eliminator. Especially recommended for Gladiolus. Qt. can \$4.50, gal. \$12.75, 5-gal. drum \$50.50.

Detex. Qt. \$3.00, gal. \$10.00.

Evergreen. A safe spray for many insects (Pyrethrum). No spreader required. Gal. \$12.60.

EVERCIDE A new, wonderful spray, both a stomach poison and contact spray with D.D.T. added. Economical. Dilute 1-200. Contains spreader. Gal. \$6.50, 5 gals. \$28.75, 30 gals. \$138.00, 50 gals. \$222.50. Freight paid on 10 gals. or more.

Fermate (Dupont) Fungicide. The black powder that stops rot, damping-off, etc. 25-lb. drum \$18.50. \$2.70 for 3 lbs., 6 lbs. \$5.50, 12 lbs. \$10.00. *To get Fermate to mix*—First add and mix one-third teaspoonful Grasselli spreader to 1 gal. water. Then put some of this solution in a small container, then add $2\frac{1}{2}$ to 3 ozs. (by weight) Fermate, close container, shake well, then add to the balance of the 1 gal. solution. Add this 1 gallon to 11 gallons water; 1 lb. Fermate makes 80 gallons. Larger quantities can be made up as needed by multiplying the ingredients proportionately. *Caution:* Fermate in dry form is inflammable.

Formacide. Soil fumigant (Formaldehyde Dust). Also used as seed disinfectant and for damping control. Lb. 80c., 5 lbs. \$2.25, 25 lbs. \$9.00, 50 lbs. \$15.75.

Fulex. For control of red spider on Carnations. Gal. \$12.25. Discs and other parts also available separately. Lamp complete, \$4.85.

Fumetobac. A fine tobacco powder dust for burning in fumigation. 25 lbs. \$4.95, 50 lbs. \$8.75, 100 lbs. \$15.65.

Garden Dowfume. For use outside. Gal. \$1.75.

Grape and Rose Dust. For fungus control, mildew, aphids, etc. 5 lbs. \$1.20, 25 lbs. \$6.00, 100 lbs. \$22.00.

Hetp (Hexa Ethyl Tetra Phosphate). The new killing agent. When used with the new Santomerse spreader it is a positive control of mealy bug, red spider, etc. 1 qt. (100% Hetp) \$7.00.

Hexatox. 86% solution of HETP with spreader. 6-oz. bottle makes 100 gals. of spray, \$2.00.

L-333. For control of all soft-bodied insects, such as aphids, cutworms, leaf rollers. Gal. \$10.75.

Loro. A contact insecticide. Specially recommended for use on "Mums," Gardenias, Cibotium Ferns, Kentia Palms, Lantanas, Boston Daisies, Lilies, Cyclamen. Not for Roses. Pt. \$2.00, gal. \$10.95.

Mealy Bug Exterminator. See HETP and Santomerse Spreader.

Naphthalene Flakes. For ridding soil in greenhouses of earth vermin, sowbugs, etc. Also for control of thrip. 10 lbs. \$2.00, 50 lbs. \$9.00, 100 lbs. \$17.00.

Nicoteen Solution D.X. Alkaloid form of Nikoteen. Used in place of Nico-Fume liquid. For spraying only—does not vaporize. Gal. cans \$12.75, 5-gal. drums \$52.00.

Nico-Fume Liquid. 8 lbs. \$12.25, 40-lb. drum \$51.95.

Nico-Fume Pressure Fumigators. $\frac{1}{2}$ -lb. can 50c., case of dozen $\frac{1}{2}$ lb. cans \$4.60, 1-lb. can 80c., dozen 1-lb. cans \$7.95.

Nico-Fume Holders. Holds 1-lb. cans. Includes adaptor for $\frac{1}{2}$ -lb. cans. 85c. each.

Nnor. Contact spray for control of red spider and many other insects in the greenhouse. Pt. \$2.00, gal. \$10.00, 5 gals. \$45.00.

Optox. For both chewing and sucking insects. Gal. \$12.00.

Para-Dichlorobenzene. For tree borers. Many other domestic uses. 5 lbs. \$2.25, 25 lbs. \$8.75, 50 lbs. \$15.00, 100 lbs. \$24.00.

Pyroicide Dust No. 10. Wonderful for control of the green worm that eats on Snap plants. 5-lb. bag \$1.75, 25 lbs. \$7.95, case of 10 5-lb. bags \$14.10.

Paris Green. Lb. 65c., 5 lbs. \$2.65, 25 lbs. \$11.60, 100 lbs. \$39.50.

Red Arrow Spray. A concentrated Rotenone Spray. Dilutes 1 to 200 up to 1 to 800. 4 ozs. \$1.00, pt. \$2.85, qt. \$3.70, gal. \$12.60, six 1-gal. at \$12.25, 5-gal. can \$11.50 per gal.

INSECTICIDES—Continued

- Red Arrow "Special."** Especially for growers. Pyrethrum base. Excellent for control of white fly, leaf miner, leaf tyer, etc. Gal. \$14.50, six 1 gal. \$14.15 per gal., 5-gal. can \$13.50 per gal.
- Red Arrow Dust.** A Rotenone and sulphur mixture. 2 lbs. 45c., 50 lbs. \$10.75.
- Rotecide Extra.** A first-class Rotenone spray for control of Cyclamen mite, thrip, red spider, mealy bug, white fly and many others. Will not spot or burn if used as directed. Gal. \$8.00.
- Scalecide.** The dormant spray for orchards, evergreens, shade trees, shrubs and vines. Contains vegetable and mineral oils, making it an absolutely safe spray. Gal., \$1.95, 5 gals. \$7.00, 15 gals. \$16.45, 55 gals. \$39.50, 50 gals. \$35.00. Freight allowed on 15 gallons or more.
- Selocide.** Selenium base for control of red spider. Kills both spiders and eggs. Can be safely used on practically everything in the greenhouse. Economical. Gal. \$3.00, 5 gals. \$13.50, 10 gals. \$24.50, 30 gals. \$58.50, 50 gals. \$87.50. Freight paid on 10 gals. or more.
- Semesan (Dubay).** A mercuric disinfectant for control of many soil diseases and seed borne diseases. 12 ozs. \$2.10, 4 lbs. \$10.10, 25 lbs. \$58.28, 100 lbs. \$219.80.
- Snarol.** A positive exterminator of snails, sow bugs, slugs, earwigs, cut worms, etc. We consider this the best and most economical on the market. We have many pleased users. 6 lbs. \$1.30, 50 lbs. \$7.85, 100 lbs. \$15.00.
- Soap, C.P.O.** For control of scale and insects on evergreens. Pt. 90c., qt. \$1.45, gal. \$3.65, case of 6 1-gals. \$18.00.
- Sodium Selenate.** For inoculating plants growing in the bench or pots. Can be applied with water or as a dust. Plants take up the poison by absorption and after a few weeks will kill any insect that bites or chews the plant. Not to be used on food crops. Easily applied with Hozon Syphon. 1 lb. makes enough to treat 1800 sq. ft. Mask recommended while using. Lb. \$4.00.
- Sodium Selenate P.-40** (2% Sodium Selenate and 20% Superphosphate) is used in dry form broadcast uniformly between rows at rate of 3 lbs. per 100 square feet. 25 lbs. \$4.25, 50 lbs. \$8.00, 100 lbs. \$15.00, 500 lbs. \$70.00.
- Sowbug Killer.** Poisoned bait that kills sow bugs, pillbugs, etc. Lb. 49c.
- Sulphur** (Electric Super Adhesive Dusting 99.8%). 100 lbs. \$9.50.
- Sulphur (Dow Mike Dust).** For dusting. Especially effective on Roses for fungous disease control. 10 lbs. \$1.30, case of six 10-lb. bags for \$6.95.
- Sulphur (Flotox).** A dual purpose, superfine powder for dusting or spraying (wetable). For control of mildew, scab and all other insects ordinarily-controlled by sulphur. 4 lbs. 58c., 8 lbs. \$1.10, case of 12 4-lb. pkgs. \$5.42, 60 lbs. \$7.20.
- Sulphur, Wettable.** Fungicide for control of scab, rot, mildew, rust, etc. on fruits and ornamentals. 4 lbs. 40c., 24 lbs. \$2.25, 12 4-lb. pkgs. \$4.35, 100 lbs. \$8.50.
- Tersan.** Used as a fungus and damping control. Lb. \$1.19.
- Tobacco Dust.** See Fumetobac.
- Tobacco Stems.** Ground (50% nicotine content). 50 lbs. \$2.50, 100 lbs. \$3.95, 500 lbs. \$14.50, 1000 lbs. \$24.50.
- Tobacco Stems.** Uncut (50% nicotine content). 100 lbs. \$3.25, 500 lbs. \$13.95, 1000 lbs. \$22.50, 2000 lbs. \$39.75.
- Tonacide.** 25 lbs. \$5.00, 50 lbs. \$8.00, 100 lbs. \$15.00.
- Vapotone.** An HETP spray for control of red spider and aphids. Gal. \$11.95.
- Volck.** Oil spray insecticide and spreader for greenhouse and nursery. Add Nicotine Sulphate just before using if desired. Gal. \$2.25, 5 gals. \$7.50, 28 gals. \$29.95, 54 gals. \$42.50.
- Zerlate.** Blight control. Especially on Tomatoes. 3 lbs. \$2.70, 25 lbs. \$18.75.

WEED KILLERS

- Alfco.** Very effective for killing weeds of all types and Crab grass including the seeds, but does not permanently injure the finest of grasses. Pt. \$1.50, qt. \$2.50, gal. \$8.00.
- Alfco 2, 4-D.** The best and most economical of the new hormone weed killers, easy to use. Full directions on bottle. 6 tablespoonfuls to 1 gal. of water. Pt. 75c., qt. \$1.40, gal. \$4.95.
- Ammate (DuPont).** 50-lb. drum \$12.35.
- Weedone.** Qt. \$3.00, gal. \$6.95, 5 gals. \$31.00.

SYPHONS

For use in applying liquid fertilizers, plant foods, sodium selenate, etc.

Regular Syphon.....\$1.35 Hozon Syphon.....\$1.75

PEST AND RODENT EXTERMINATORS

- Ant Destroyer.** Simple and easy to use. No fuss or bother. Lasts a long time. Use a few traps around your seed flats. Trap 25c., doz. traps \$2.00.
- Ant Jelly Bait.** Does same job as above traps. Tube 35c., 6 tubes \$2.00.
- Mole-Nots.** Most economical means of getting rid of this energetic destroyer. Also for gophers. Box 35c., doz. boxes \$2.80.
- Mouse Seed.** Sure death. Just put about ½ teaspoonful in a little pile here and there. *It gets them.* Box 25c., doz. boxes \$2.00.
- Rat-Nots.** "Their last meal." Big family meals size. Box 25c., doz. boxes \$2.00.
- Roach-Nots.** They rid your place of this pest. Box 25c., doz. boxes \$2.00.

REPELLENTS

- "Dog Chaser."** Spray any spots or places you want dogs to stay away from. Bottle 50c. Harmless.
- "Rabbit Chaser."** Bottle 60c. Not a poison.
- Skeet-Check.** For outdoor protection from mosquitoes, gnats, black flies, deer flies and other insects. Handy tube. Pleasant to use. 35c.

HY-GRO

SOLUBLE PLANT FOOD

Use to properly feed lawns, when transplanting seedlings, to feed established plants and when planting seeds . . . immediately available to the plants.

Trial Size.....3 ozs. 25c.

Trial Size.....20 ozs. \$1.00

Economy Size.....10 lbs. \$4.00

10-lb. size effectively feeds 4000 square feet of growing surface

HY-GRO SPRAYER.....Qt. size \$1.60



RED ARROW GARDEN SPRAY

Kills many varieties of sucking and chewing insects. Easy to use, leaves no harmful residue on food plants.

Trial Size.....1 oz. 35c.

Economy Size.....4 ozs. \$1.00

Pint Size.....\$2.85

WRITE FOR FREE BOOKLET

McCORMICK & CO. Inc.
BALTIMORE 2, MD.

SOIL CONDITIONERS

Aluminum Sulphate. For creating acid soil. 100 lbs. \$3.95, 500 lbs. \$19.00.

Ferrous Sulfate (Iron). Granulated. Use in dry form or spray for soil deficient in iron. Gives leaves deeper and healthier color. 5 lbs. 65c., 10 lbs. \$1.25, 25 lbs. \$2.45, 100 lbs. \$6.95.

Hyper-Humus. In bags. 100-lbs. \$1.95, 500 lbs. \$8.75, 1000 lbs. \$14.75, ton \$27.50. In bulk, 1000 lbs. \$13.00, ton \$23.00. Truck or carloads price on application.

Palco Pete's Mulch. Bags approx. 50 lbs. 1 to 4 bags, \$2.35 per bag; 5 to 10 bags, \$2.20 per bag; 20 bags, \$2.10 per bag; 40 bags, \$2.05 per bag.

Peat Moss (Premier Brand). We can supply this inexpensively providing you place your order in advance and accept whenever it arrives. Full size bales, \$5.50 per bale, 5 bales \$5.00 each, 10 bales \$4.65 per bale; 25 bales, \$4.50 per bale. Price on larger quantities.

FERTILIZERS

FLECK'S FEEDER (15-30-15)

Organic, highly soluble. Designed to build soil structure as well as feed. Does not leach out quickly. Feeds longer. Broadcast sparingly or use with syphon while watering. Soils should be damp before applying. 1 tablespoon to gallon of water or broadcast 1 lb. to 400 sq. feet. Lb. 70c., 10 lbs. \$3.00, 50-lb. bag \$11.95, 100 lbs. \$21.00.

Bonemeal Growers Special. 100 lbs. \$5.90, 200 lbs. \$10.75, 500 lbs. \$24.50, 1000 lbs. \$48.25, ton \$95.00. Shipments from New York or Philadelphia.

Electra (4-9-3). 100 lbs. \$6.95 (F.O.B. Massachusetts).

General Crops (5-10-5). Organic base. Good all-around fertilizer. 100 lbs. \$4.85, 500 lbs. \$22.00, 1000 lbs. \$41.50, ton \$79.00.

Hy-Gro (13-26-13). 10 lbs. \$3.35, 25 lbs. \$6.85, 50 lbs. \$12.00, 100 lbs. \$22.50.

Hyponex (44-6-13 with Vitamin B-1 added). Highly concentrated. Excellent and nice to handle for feeding pot plants, seedlings, etc. 1 lb. makes 100 gals. Lb. 90c., 10 lbs. \$7.00, 25 lbs. \$13.25, 50 lbs. \$21.75, 100 lbs. \$35.00.

Liqua Vita (6-9-7 and Other Plant Foods 22). Highly concentrated liquid fertilizer. Easy to use. Qt. \$1.25, gal. \$3.00, four 1-gal. in one shipment. \$11.56, eight 1-gal. \$22.50, 100-gal. drums \$212.50.

Syphons. For using Liqua-Vita and other liquid fertilizers. \$1.35.

Loma (5-10-5). All purpose fertilizer. 50 lbs. \$2.50, 100 lbs. \$4.00, 500 lbs. \$20.00, ton \$72.00, 4 tons up to carload, \$65.00 per ton. Freight paid on 300 lbs. or more.

Loma Turfood (10-6-4). For established lawns, trees and shrubs. 50 lbs. \$2.75, 100 lbs. \$4.95, ton \$90.00. Freight paid on 300 lbs. or more.

Milorganite (6-2-0). Granulated. Organic. 100 lbs. \$3.95, 500 lbs. \$17.50, 100 lbs. \$32.00, ton \$55.00.

Muriate of Potash (60%). 100 lbs. \$5.35, 500 lbs. \$24.50.

Nitrate of Soda. 50 lbs. \$3.25, 100 lbs. \$5.85, 500 lbs. \$22.50.

Super Phosphate 20%. 100 lbs. \$2.65, 500 lbs. \$10.75, ½ ton \$19.75, ton \$36.75.

Tankage (6% Nitrogen) (Blood). 100 lbs. \$5.45, 500 lbs. \$25.00, ½ ton \$47.00, ton \$90.00, 2 tons \$175.00.

Hormo-Root "A" (New). For florists' general use. 2 ozs. \$1.00, ½ lb. \$2.75, lb. \$5.00.

Hormo-Root "B" (New). For evergreens. 2 ozs. \$1.25, ½ lb. \$3.50, lb. \$6.50.

Hormo-Root "C" (New). Strongest compound for hardwood plants. 2 ozs. \$1.50, ½ lb. \$4.50, lb. \$8.00.

Hormo-root powders are light and usually go further than other preparations. 1 lb. should treat 35,000 to 40,000 average cuttings.

Rootone. 3 oz. \$1.00, lb. \$5.00.

Transplantone. The finest thing you can use when transplanting seedlings inside or outdoors. Relieves shock to seedlings. 3 ozs. \$1.00, lb. \$4.00.

Hyponex. Plant food, highly concentrated. For seedlings, growing plants. 3-oz. can 25c., 7-oz. can 50c., lb. can 90c. 10 lbs. \$7.25, 25 lbs. \$13.50, 100 lbs. \$36.00.

ROOTING AGENTS AND SEEDLING STIMULANTS

Proliferol. It not only induces rooting, but it also promotes vigorous growth due to natural elements, scientifically compounded and added to the mixture. Tests made by disinterested professionals acclaim it. Growers who use it, say "there is nothing better." Some have used it as a plant food by giving seedlings a drink of it every week, especially if seedlings are in sand.



"Red Leaf" (Powder Form). For dusting seeds and cuttings. 2-oz. jar \$1.00, lb. \$5.00.

"Green Leaf." For soaking bulbs and tubers. Tests have shown (Callas) that healthy growth began immediately while those treated with Bichloride of Mercury, growth was retarded 4 to 6 weeks. Vials—8 capsules \$1.00, 50 capsules, \$5.00. One capsule makes 1 gal. solution which is sufficient to soak 100 medium size bulbs. Solutions should not be used over and over again as the first bulbs absorb all the nutrients.

ROOTING POWDER BLOWER

Jiffy Powder Blower or Duster. Specially designed for use with fungicidal and insecticidal dusts. \$1.75.

SPREADERS

C.P.O. Increases the wetting and spreading qualities of most contact sprays such as Black Leaf 40, Red Arrow, Lethane, Loro and Selocide. The quantity of C.P.O. required varies from 1½ pints to 2½ pints of C.P.O. Liquid in 50 gallons of water. As water conditions (hardness) vary in different localities, growers should use just enough C.P.O. to produce a light suds. Most economical. Pt. 95c., qt. \$1.45, gal. \$3.65, case of 6 1-gal. \$18.00.

Grasselli (DuPont). Pt. \$1.00, gal. \$5.95, 5 gals. \$26.95.

Linso (Pratt's) Soap Base. A fine product and economical. For use in greenhouse or outside. Qt. cans \$1.00, gal. \$2.50, 5 gals. \$9.50.

Santomerse Penetrator. This is a wonderful new spreader, compatible and when used with HETP (Hexa ethyl tetra phosphate) is a marvelous control for red spider and mealy bug. It gets mealy bug when all others fail. Gal. \$3.95. Dilution 1 to 1600.

WOOD PRESERVATIVE

Don't repair greenhouse benches without first treating the new lumber with this wonderful money saver. Stops wood rot and keeps vermin out. Use it also on your seed flats. Easy to apply. Dip, spray or brush. Will save you many dollars in lumber bills. One gallon will treat and protect about 400 sq. ft. of wood. Average cost, ½ cent per square foot. Will not harden in containers like paint does.

Cuprinol No. 10. Gal. \$2.85, 5 gals. \$13.95, 10 gals. \$27.60, 50 gals. \$121.00.

Cuprinol No. 14. *For dipping seed flats, stakes, etc. 5 gals. \$9.25, 50 gals. \$78.00.

FABRIC PRESERVATIVE

Lineline. For rope, lines and tackle and cloth houses. 55-gal. drums, \$2.55 per gal.; 5-gal. cans, \$2.70 per gal.; 1 gal. \$1.85 each; qt. 85c. each.

TO CORRECT CHLOROSIS

Yellowing of leaves and general "rundown" condition of plants in benches or pots.

Jimp. Simple and easy to use.

Spray thoroughly all plants that appear sickly, dropping leaves, etc., also saturate the soil around plants. Plants revive in a few days and become vigorous and healthy. Some growers use it at intervals on all their growing stock, such as Azaleas, Gardenias, etc.,

with wonderful result. 1 lb. makes 6 gallons of solution. 4-ozs. (trial size) \$1.25, lb. \$3.00, 10 lbs. \$25.00, 25 lbs. \$57.50, 50 lbs. \$110.00, 100 lbs. \$200.00.



Conditions of Sales

Our terms (apply from date of bill):

3%, if paid by return mail (5 days),

30 days net, 2% if paid in 10 days; 1% in 30 days

All accounts subject to draft or interest charge after 60 days.

Discounts for Cash with Order

Flower seed orders: Up to \$25.00, 5%; over \$25.00, 8%. All other items, 3%.

Shipping Service

We mail all Flower Seeds free to any point in the United States, at prices listed in this catalogue. Purchaser pays transportation on all other items.

Parcel Post Rates

On Vegetable Seeds, Bulbs, Roots not exceeding eight (8) ounces in weight, the postage charge is 1c. for each two (2) ounces or fraction thereof; sundries or other merchandise not exceeding eight (8) ounces in weight, the postage charge is 1½c. for each two (2) ounces or fraction thereof. Seeds, Bulbs, zone rates on anything over 8 ounces.

If remittance accompanies order, a sufficient amount should be included to cover post. If you include more than necessary, we will refund the excess in stamps.

Plants cannot be sent C.O.D.

PARCEL POST RATES FROM PHILADELPHIA

<i>To all points in the United States or its Possessions</i>	<i>First pound</i>	<i>Each ad- ditional pound</i>
Local rate, Philadelphia.....	\$0.08	\$0.01
1st Zone, within 50 miles of Philadelphia..	.09	.01
2d Zone, over 50 and under 150 miles....	.09	.01
3d Zone, over 150 and under 300 miles....	.10	.02
4th Zone, over 300 and under 600 miles...	.11	.04
5th Zone, over 600 and under 1000 miles..	.12	.06
6th Zone, over 1000 and under 1400 miles.	.13	.08
7th Zone, over 1400 and under 1800 miles.	.15	.10
8th Zone, over 1800 miles.....	.16	.12

Packages must not exceed 100 inches (length and girth combined).

Limit of weight to all zones, 70 pounds.

Notice

Notice to customers in Canada and other countries outside of the United States—In remitting for purchases at the time of ordering, or when paying accounts, by reason of the exchange, we ask that you please send Post Office Money Order in United States funds or a check or draft on a New York or Philadelphia bank in par in United States funds.

You Share Responsibility

Shipments are forwarded by best carrier, in our judgment at time of delivery, unless otherwise specified by customer.

First-class stock is carefully packed when shipment is made, and we hold good order receipt from the transportation company. Our responsibility ceases thereafter. If the stock reaches you in bad condition, notify agent and bring claim against the delivery company for damage by their negligence, as no allowance for this cause can or will be made by us.

Bulbs—whether shipped on arrival or placed in cold storage for later delivery, may be examined at time of arrival if desired, but no claims will be entertained at a later date.

On all items except Bulbs, claims must be made within five (5) days after receipt or they cannot be recognized.

How to File Claim Against Carrier in the Event Loss or Damage in Shipment

If by Express—have the driver give you an "Exception Report" at time of delivery—not later on. You then send your bill for loss, with our invoice and the exception report attached to the Railway Express Company's local or district office. If handled in this manner you will have your money within 10 to 30 days.

If by Railroad—If goods are damaged in transit the delivering railroad is required by law to make notation of damage on your paid freight bill. If the damage is concealed call the railroad at once as they must make an inspection after the goods are unpacked. The carrier and not the shipper should be charged with loss or damage. Claims must be reported immediately to the Railroad Agent.

However, if shipment does not arrive at your end, then we file the claim.

Ability to Supply

All items in this list are offered subject to crop deliveries or failures, and being unsold on receipt of order, and other conditions beyond our control, and the prices are subject to change without notice.

Disclaimer

While we spare no effort in furnishing only the best and most reliable stock, we give no warranty, express or implied, as to the contents, description, quality or productiveness of any seeds, plants or bulbs we sell and we will not be in any way responsible for the crop. If the purchaser does not accept the goods on these terms, goods must be returned in five (5) days and no sale is made.

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